

# New York Camera Exchange.

ANNUAL

# Photographic Bargain List.

*NOTE. Any item not satisfactory is returnable at your expense  
within ONE WEEK after receipt of goods.*

WE SET THE PACE.



## DIRECTIONS How to Reach our Establishment, 41 Fulton, N. W. Cor. Pearl St.

The Manhattan Elevated R. R. Station is right at our door. Or you can transfer from any of the traction roads to the Fulton St. car passing both stores. We are on the N. W. corner of Fulton and Pearl Streets. Our Uptown Branch is located at the Young Men's Christian Association Building, 56 E. 23rd Street, corner of Fourth Avenue. Also a branch at 114 Fulton Street, Manhattan.

**PARTIES** having goods to dispose of, or may want to **exchange**, must state exactly what they have, style, make etc.

It is almost impossible for us to approximate the value of goods you may wish to dispose of before seeing them, and **remember** that unless the goods are **SALABLE** and in good working order, it is useless to send them.

**J. H. & J. ANDREWS, Proprietors,**

Main Store, 39-41 FULTON ST., | Uptown Branch, 56 E. 23rd ST.

N. W. cor. Pearl Street,

NEW YORK.

Y. M. C. A. Building,

Branch Store, 114 Fulton Street.

## OUR NEW ANNUAL BARGAIN LIST

Brings glad tidings of reduction in prices for **Photographic Supplies.**

We keep in stock the leading novelties, including all improved and standard "**UP TO DATE**" inventions; also all makes of CAMERAS, LENSES, SHUTTERS, &c.

### INDEPENDENCE:

We do not believe in Combinations, Trusts, Mistrusts, Corners, or High Tariff in and on the Photographer's Art in general. Lowering prices and raising values is what is aimed at in every department of our Business. Our goods are the best and latest improved.

Our business methods are HONESTY, INDUSTRY, PROGRESS and COURTESY, and this is the corner-stone of success.

### CASH.

If there is anything appertaining to Photography not quoted in this catalogue, send for our CASH Estimate, and we will save you MONEY.

Study your own interests and bear in mind that what you save makes you RICH, therefore begin NOW and send your ORDERS to this house.

Our goods are guaranteed to be in every particular exactly as represented.

### TERMS.

Our prices speak for themselves, and are all NET CASH; no charge for Boxing. We sell wholesale.

We prefer that remittances be made by Draft, New York Post Office Order, Express or Registered Letter.

Persons unknown to us, desiring goods sent C. O. D., must remit *one-quarter* the cost of order.

Orders for shipment by freight must be accompanied by full amount of invoice.

We pack all goods with the utmost care; but we cannot be responsible for breakage in transportation.

Small parcels, books, etc., can be sent by mail if desired, but *must be sent at the risk of the purchaser*. In ordering goods sent by mail, postage *must be enclosed*, otherwise goods will be sent by express. *Prices subject to change without notice.*

**NEW YORK CAMERA EXCHANGE**  
**39 & 41 FULTON STREET, N. Y.**

# TO OUR CUSTOMERS.

## ARGUMENTS THAT ATTRACT MEN WHO THINK.

---

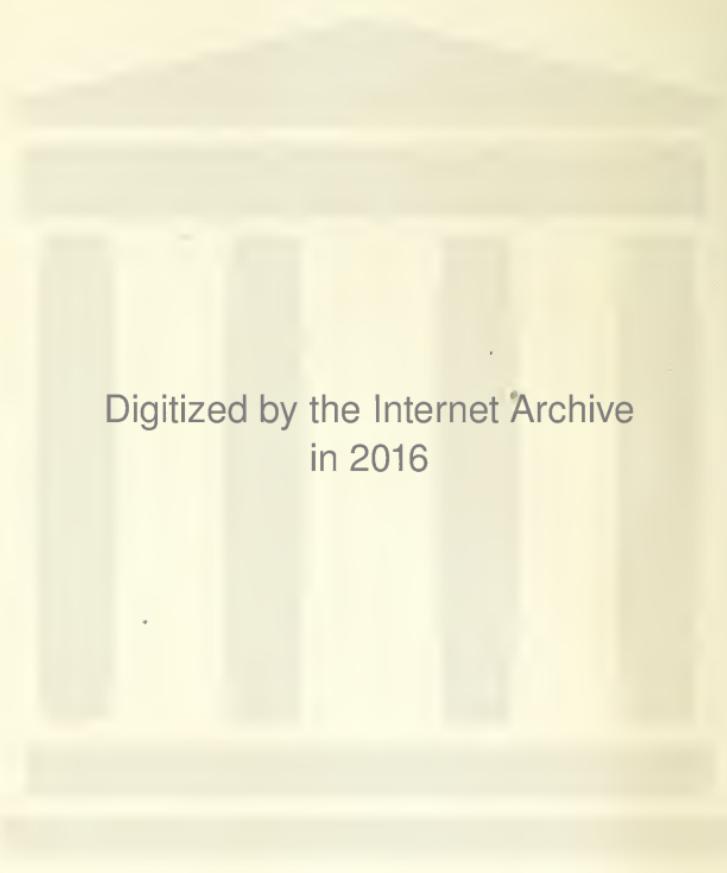
Through our exchange department which enables you to dispose of your Cameras and Lenses or exchange them for more modern goods, or to find a ready cash sale for such goods, *but it must be remembered that we do not purchase cameras or lenses that are not in good condition. We do not deal in trashy goods.* Through this, and our many chances of purchasing lenses, etc., we are enabled to sell goods so reasonable, and are often asked if our exchanged cameras and lenses are in good condition. In every case we answer, "Yes, most of our exchanged goods are equal to new, and if not satisfactory may be returned, less express charges." Lenses are sold subject to five days' trial. Dry plates and all photographic supplies are purchased direct from the factory and are guaranteed absolutely fresh. *We purchase no dry plates or photo supplies that have been in stock from any one.*

Our claims concerning Cameras, Lenses, etc., are very clear, definite, and reasonable. How and where to purchase the best article at the lowest price, and also to buy with confidence, that you will be treated justly. This our seventh year in the Camera and Photographic Supply Business, finds us at the top of the ladder. We are known in the wholesale trade to be heavy cash buyers, and are often able to buy large lots at reduced prices. This year finds us with about four thousand Cameras in stock, of which three thousand five hundred are new goods, fresh from the factory this month, and these we offer you at the lowest cash prices.

Our responsibility, if we are strangers to you, we respectfully refer to Eastman Kodak Co., Rochester Camera Co., Rochester Optical Co., or Sunart Camera Co., all of Rochester, N. Y., or any New York wholesale Photographic Dealer. You will also find us rated with Dunn or Bradstreet, Business Agencies. This should give you such confidence that you will not ask goods to be sent C. O. D., where parties are unknown to us.

Respectfully,

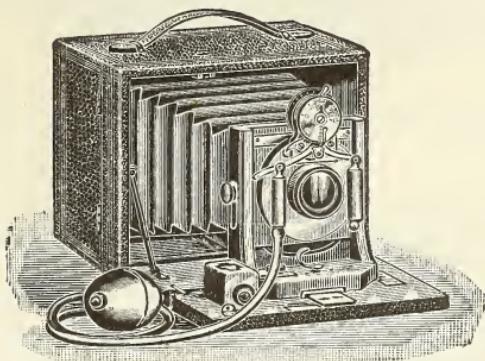
J. H. & J. ANDREWS.



Digitized by the Internet Archive  
in 2016

<https://archive.org/details/annualphotograph00newy>

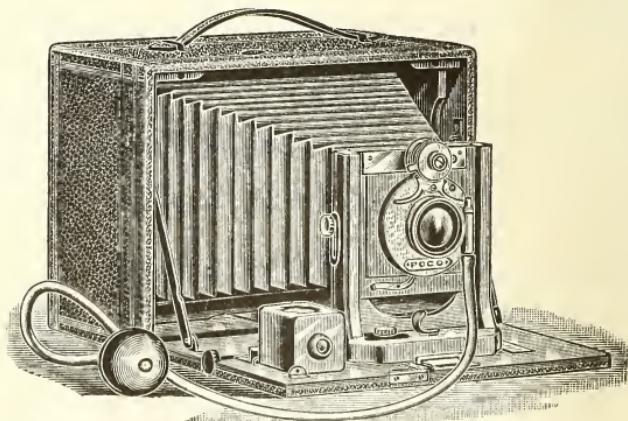
# Photographic Bargain List



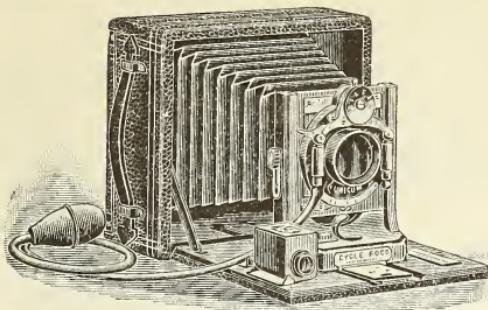
## As a Leader to Our Customers, this Special Offer

- 700** One 4 x 5 Poco, series A, with double swing back and sliding front, removable lens board, rack and pinion for focusing, finished in best mahogany and fitted with Bausch & Lomb high grade rapid symmetrical lens and Bausch & Lomb diaphragm shutter, with three double plate holders rubber slides.      **Price \$34 50 Sell for \$25 50**
- 701** One 5 x 7 Poco, series A, same description as No. 700, with three double plate holders, rubber slides.      **Price \$42 50 Sell for \$31 50**
- 702** One  $6\frac{1}{2}$  x  $8\frac{1}{2}$  Poco, series A, same description as No. 700, with three double plate holders.      **Price \$53 00 Sell for \$39 50**
- 703** One 8 x 10 Poco, series A, same description as No. 700, with three double plate holders.      **Price \$65 00 Sell for \$48 50**
- 704** One 4 x 5 Poco A, fitted with Bausch & Lomb Unicum shutter, and fine Bausch & Lomb rapid symmetrical lens. The shutter has both finger and pneumatic release, together with dial indicating instantaneous, bulb or time exposures, also the different speeds at which the shutter is desired to operate, it working automatically from one second to one-hundredth part of a second, or any fraction between, by simply revolving indicator to desired speed, with three double plate holders, rubber slides.      **Price \$26 50 Sell for \$19 50**

- 705** One Poco, 5 x 7, series A, same description as No. 704, with two double plate holders, rubber slides.      **Price \$34 00** **Sell for \$25 00**
- 706** One Poco, 6½ x 8½, series A, same description as No. 704, with three double plate holders.      **Price \$44 00** **Sell for \$33 00**
- 707** One 8 x 10 Poco, series A, same description as No. 704, three double plate holders.      **Price \$53 00** **Sell for \$38 00**
- 708** One 4 x 5 Poco, series B, with rack and pinion, Unicum shutter, Bausch & Lomb R. R. lens, camera with one holder. (See description of Unicum shutter on another page.)      **Price \$20 00** **Sell for \$14 75**
- 709** One 5 x 7 Poco B, same description as No. 708.      **Price \$25 00** **Sell for \$18 50**
- 710** Stereo-Poco Camera, fitted with Bausch & Lomb stereo-shutter and Bausch & Lomb matched R. S. lenses, double swing, rack and pinion, one double plate holder.      **Price \$55 00** **Sell for \$35 00**
- 711** Twenty five 4 x 5 Poco Cameras, in full mahogany and fitted with rack and pinion, single swing back, rising front, Bausch & Lomb R. S. lens and latest Unicum shutter, with three double plate holders, rubber slides.      **Price \$21 50** **Sell for \$16 00**
- 712** Twenty-five 5 x 7 Poco Cameras, same description as No. 711, with three double plate holders.      **Price \$27 00** **Sell for \$20 00**



- 713** Twenty-five 4 x 5 Poco Cameras, single swing back, sliding and rising front, fitted with Poco shutter, time, instantaneous and bulb movement, pneumatic release, Iris diaphragm and Gundlach high grade rapid symmetrical lens, with three double plate holders with rubber slides. You get your money's worth in the lens alone. Room for 4 plates back of camera.      **Price \$21 50** **Sell for \$13 50**
- 714** Six 4 x 5 Poco Cameras, with rack and pinion for fine focusing, same as No. 713.      **Price \$25 50** **Sell for \$15 75**



- 715** One 4 x 5 cycle Poco No. 3, with R. R. lens and Unicum shutter leather carrying case, one double holder. Special.

**Price \$9 50**

- 716** One 8 x 10 Tele-photo Poco B. with rapid symmetrical lens and Unicum shutter, sliding and rising front, double swing, three double plate holders. New, very special.

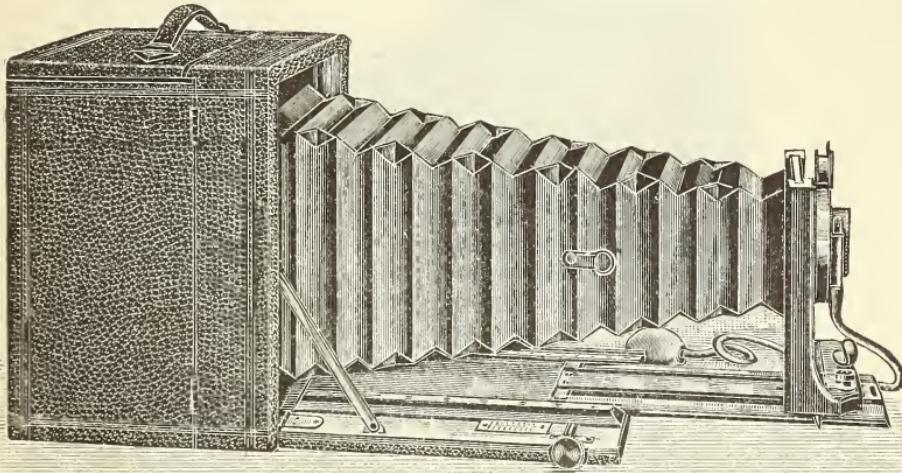
**Price \$58 00 Sell for \$40 00**

- 717** One 5 x 7 Tele-photo Poco B, same description as No. 716, one double plate holder. New.

**Price \$38 00 Sell for \$26 00**

- 718** One 4 x 5 Tele-photo Poco B, same description as No. 716, one double plate holder. New.

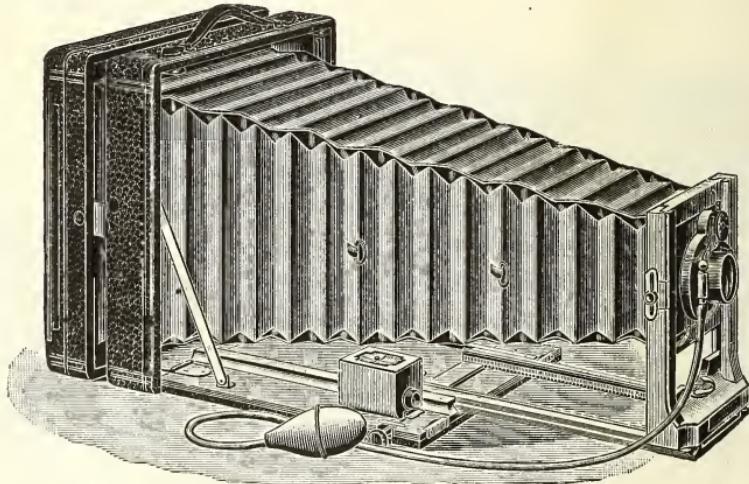
**Price \$35 00 Sell for \$24 00**



- 719** One 4 x 5 Tele-photo A, all '99 improvements, extra long draw, reversible back, double swing fitted with rapid symmetrical lens and Unicum shutter, one double plate holder. New.

**Price \$38 00 Sell for \$24 50**

- 720** One 5 x 7 Tele-photo A, same description as No. 719. New.  
**Price \$45 00 Sell for \$30 00**
- 721** One 6½ x 8½ Tele-photo A, same description as No. 719. New.  
**Price \$55 00 Sell for \$36 00**
- 722** One No. 1 cycle Poco, 4 x 5, R. S. lens and Unicum shutter, double swing back, sliding, rising and falling front, with one double plate holder, including sole leather carrying case and shoulder strap. New.  
**Price \$25 00 Sell for \$18 50**
- 722a** One 5 x 7 No. 1 cycle Poco, same description as No. 722. New.  
**Price \$33 00 Sell for \$24 00**
- 722b** One 6½ x 8½ No. 1 cycle Poco, same description as No. 722. New.  
**Price \$42 00 Sell for \$30 00**
- 723** One No. 3 4 x 5 cycle Poco, Bausch & Lomb R. R lens, Unicum shutter, rising and falling front, sole leather carrying case, one double plate holder. New.  
**Price \$16 00 Sell for \$10 00**
- 724** One 5 x 7 cycle Poco, same description as No. 723.  
**Price \$21 00 Sell for \$14 00**
- 725** One 4 x 5 cycle Poco No. 4, Unicum shutter and achromatic view lens, one double plate holder and carrying case.  
**Price \$15 00 Sell for \$9 00**
- 726** One 5 x 7 cycle Poco No. 4, same description as No. 725.  
**Price \$20 00 Sell for \$12 00**



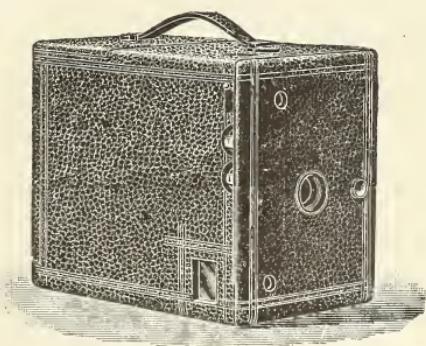
- 727** One 4 x 5 Tele-photo cycle Poco, double swing, reversible back, rack and pinion, rising and falling front, extra long bellows for copying and long distance photography, fitted with Rochester symmetrical lens and Unicum shutter, one double plate holder. New.  
**Price \$28 00 Sell for \$20 50**

Full illustrated and descriptive catalogue on application.

- 728** One 5 x 7 Tele photo cycle Poco, same description as No. 727. New.  
**Price \$35 00 Sell for \$26 00**
- 729** One 6½ x 8½ Tele-photo cycle Poco, same description as No. 727.  
**Price \$45 00 Sell for \$31 00**
- 730** One 8 x 10 Tele-photo cycle Poco, same description as No. 727.  
**Price \$55 00 Sell for \$40 00**

Full illustrated catalogue on application. All our instruments guaranteed.

- 731** One 4 x 5 folding Poco C, Unicum shutter, R. R. lens, finished in mahogany ; camera has room for four double plate holders with one double plate holder. Special.  
**Price \$10 25 net**
- 732** One 5 x 7 Poco, same description as No. 731.  
**Price \$14 00 net**
- 733** One 4 x 5 Poco, series D, Unicum shutter, achromatic view lens, one double plate holder.  
**Price \$8 75 net**
- 734** One 5 x 7 folding Poco, same description as No. 733.  
**Price \$12 00**
- 735** One series D, box front 4 x 5. Special.  
**Price \$6 50 net**
- 736** One 4 x 5 folding Gem Poco, with achromatic view lens, fixed focus, time and instantaneous shutter, its size only 6 x 5 x 1½, weighing one pound. Special.  
**Price \$7 00 Sell for \$4 50**



- 737** The Gem Poco, 4 x 5, fixed focus camera, one double plate holder. Special bargain.  
**Price \$5 00 Sell for \$3 00**
- 738** One No. 2 cycle Poco, 4 x 5, fitted with Unicum shutter, Bausch & Lomb R. S. lens, fitted with rack and pinion for fine focusing, including sole leather carrying case with patent clasp and shoulder strap, one double plate holder.  
**Price \$20 25 Sell for \$15 00**

---

**739** One 5 x 7 cycle Poco Camera No. 2, same description as No. 738.

**Price \$25 00 Sell for \$18 75**

**740** One 4 x 5 Poco folding Camera, series B, fitted with Unicum shutter and Bausch & Lomb R. S. lens, rack and pinion for fine focusing, swing back, room for four double plate holders in back of camera.

**Price \$23 00 Sell for \$14 00**

---

## LENSES

In selecting the Lenses for our various styles of cameras, we have spared no pains to experiment with different kinds of lenses for the purpose of selecting the best, thus giving our patrons the benefit of this experience.

Inasmuch as the picture depends more upon the lens than any other part of the camera, due consideration should certainly be given thereto.

**Achromatic Lenses** have won an enviable reputation owing to the fact that for a moderate price lens they have no equal.

The wonderful depth of focus and flatness of field obtained with these lenses, not only surprises the amateur, but causes amazement among professionals.

While a greater variety of work is to be expected of a Rectilinear Lens, Ray Achromatic Lenses are splendid for general amateur use.

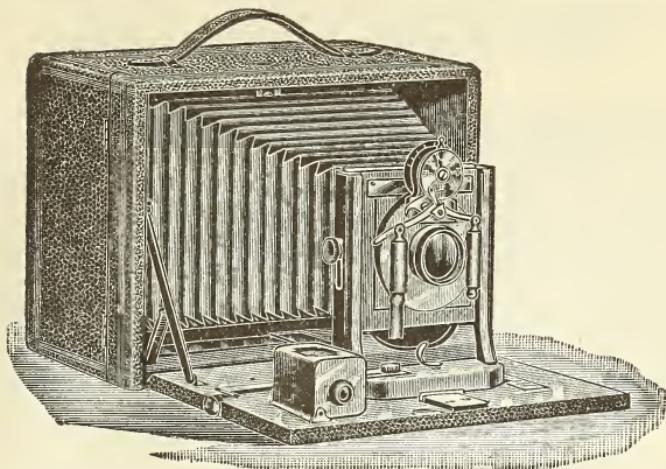
**Rapid Rectilinear Lenses** are sure to please all those desiring a high grade lens for hand camera work.

For use in general photography, such as landscapes, groups and portraits, it has no equal. It is especially suited for snap shot work giving great depth of focus and flatness of field with a splendid covering power, and free from distortion.

**Wide Angle Lenses.** These lenses are particularly suited for landscape and interiors, where a great angle is an important factor.

These lenses are furnished in cells which are fitted to the Unicum shutter, thus making them interchangeable with lenses in use.

They embrace an angle of about 90 degrees, and when ordinarily stopped, will cut sharp to the corners of the plate. They are indispensable for some branches of work.



## Poco Folding Cameras

Poco 1899 Models—Series A

### MEASUREMENTS AND WEIGHTS

741	4 x 5 5½ x 4¾ x 6¾ 2¼ lbs.	5 x 7 5¼ x 9¼ x 7 3¾ lbs.	6½ x 8½ 6¼ x 11 x 8¼ 4¼ lbs.	8 x 10 10¼ x 6¾ x 12¾ 5 lbs.
-----	----------------------------------	---------------------------------	------------------------------------	------------------------------------

### PRICE.

	4 x 5	5 x 7	6½ x 8½	8 x 10
Complete with Unicum Shutter, Lens, and one Dry Plate Holder	\$25 00	\$32 00	\$40 00	\$50 00
Complete, B. & L. Diaphragm Shutter, Lens and one Dry Plate Holder - - - - -	33 00	40 00	50 00	62 00
Complete with Unicum Shutter, Rochester Anastigmat Lens, and one Dry Plate Holder -	50 00	60 00	90 00	110 00
Extra for R. C. & S. Co.'s Wide Angle Lens - - - - -	8 00	10 00	15 00	18 00
With Unicum Shutter, other Lens fitted - - - - -	24 00	30 00	35 00	40 00
Camera, no Lens or Shutter - -	15 00	20 00	26 00	35 00
Double Dry Plate Holders -	75	1 00	1 25	1 50
Cartridge System Roll Holder -	5 00	6 50	. . .	. . .
Sole Leather Case with Shoulder Strap - - - - -	2 50	3 00	3 50	4 00

Discount to the Trade, \_\_\_\_\_ %

## Poco Folding Camera, Series B

### PRICE.

		4 x 5	5 x 7
742	Camera complete, with Shutter, Lens, and one Dry Plate Holder	\$20 00	\$25 00
	Complete, with Shutter and R. R. Lens	16 00	21 00
	Complete, with Shutter, Rochester Anastigmat Lens, and one Dry Plate Holder	45 00	55 00
	Rack and Pinion, extra	3 00	3 00
	R. C. Co's Wide Angle Lens, extra	8 00	10 00
	Without Lens or Shutter	12 00	18 00
	Double Dry Plate Holders	75	1 00
	Cartridge System Roll Holder	5 00	6 50
	Sole Leather Case with Shoulder Strap	2 50	3 00

## Poco Folding Camera, Series C

### PRICE.

		4 x 5	5 x 7
743	Camera complete, with Shutter, Lens, and one Dry Plate Holder	\$14 00	\$18 00
	Rack and Pinion, extra	3 00	3 00
	R. C. & S. Co.'s Wide Angle Lens, extra	8 00	10 00
	Without Lens or Shutter	10 00	14 00
	Double Dry Plate Holders	75	1 00
	Cartridge System Roll Holder	5 00	6 50
	Sole Leather Case with Shoulder Strap	2 50	3 00

## Poco Folding Camera, Series D

### PRICE.

		4 x 5	5 x 7
744	Camera complete, with Shutter, Single Achromatic Lens, and one Dry Plate Holder	\$12 00	\$16 00
	Double Dry Plate Holders	75	1 00
	Cartridge System Roll Holder	5 00	6 50
	Sole Leather Case with Shoulder Strap	2 50	3 00

## Poco Folding Camera, Series E

### PRICE.

		4 x 5	5 x 7
745	Camera complete, with one Dry Plate Holder	\$8 00	\$12 00
	Double Dry Plate Holders	75	1 00
	Cartridge System Roll Holder	5 00	6 50
	Sole Leather Case with Shoulder Strap	2 50	3 00

Discount to the Trade,

%

## CYCLE POCO CAMERAS

### Cycle Poco Camera, No. 1

	PRICE.	4 x 5	5 x 7	6½ x 8½	8 x 10
746 Complete, with Unicum Shutter and one Dry Plate Holder	\$25 00	\$32 00	\$40 00	\$50 00	
Complete, with Diaphragm, Shutter, and one Dry Plate Holder	33 00	40 00	50 00	62 00	
Complete, with Unicum Shutter, Rochester Anastigmat Lens, and one Dry Plate Holder	50 00	60 00	90 00	110 00	
Wide Angle Lens, extra	8 00	10 00	15 00	18 00	
With Unicum Shutter, other Lenses fitted	24 00	30 00	35 00	40 00	
Without Lens or Shutter	16 00	20 00	26 00	35 00	
Double Dry Plate Holders	75	1 00	1 25	1 50	
Cartridge System Roll Holder	5 00	6 50			
Bicycle Clamp	75	75	75	75	
Poco Carrier for attaching Cam- era to Bicycle	1 00	1 00	1 00	1 00	
Shoulder Strap, 25 cents extra.					

### Cycle Poco Camera, No. 2

	PRICE.	4 x 5	5 x 7
747 Complete, with Unicum Shutter and one Dry Plate Holder	\$20 00	\$25 00	
Complete, with Unicum Shutter, Rochester Anastig- mat Lens, and one Dry Plate Holder	45 00	55 00	
Wide Angle Lens, extra	8 00	10 00	
Double Dry Plate Holders	75	1 00	
Cartridge System Roll Holder	5 00	6 50	
Bicycle Clamp	75	75	
Poco Carrier for attaching Camera to Bicycle	1 00	1 00	
Shoulder Strap	25	25	

Discount to the Trade, %

## Cycle Poco Camera, No. 3

### PRICE.

		4 x 5	5 x 7
748 Camera complete, with Shutter, Lens, one Dry Plate Holder, and Carrying Case	- - - - -	<b>\$14 00</b>	<b>\$18 00</b>
Rack and Pinion, extra	- - - - -	3 00	3 00
Wide Angle Lens, extra	- - - - -	8 00	10 00
Double Dry Plate Holders	- - - - -	75	1 00
Cartridge System Roll Holder	- - - - -	5 00	6 50
Bicycle Clamp as Tripod	- - - - -	75	75
Poco Carrier for attaching Camera to Bicycle	- - - - -	1 00	1 00
Shoulder Strap	- - - - -	25	25

## Cycle Poco Camera, No. 4

### PRICE.

		4 x 5	5 x 7
749 Camera complete, with Shutter, Lens, one Dry Plate Holder, and Sole Leather Case	- - - - -	<b>\$12 00</b>	<b>\$16 00</b>
Double Dry Plate Holders, each	- - - - -	75	1 00
Cartridge System Roll Holder	- - - - -	5 00	6 50
Bicycle Clamp	- - - - -	75	75
Poco Carrier for attaching Case to Bicycle	- - - - -	1 00	1 00
Shoulder Strap	- - - - -	25	25

## KING POCO

### MEASUREMENTS AND WEIGHTS.

	4 x 5	5 x 7	6½ x 8½	8 x 10
750 Size, closed	6 x 6 x 3¾	8¾ x 8¾ x 3½	10 x 10 x 3¾	11½ x 11½ x 4
Focal Length	14 in.	17¼ in.	21½ in.	25¼ in.
Weight	2½ lbs.	3½ lbs.	4½ lbs.	6½ lbs.

### PRICE.

	4 x 5	5 x 7	6½ x 8½	8 x 10
Complete, with Unicum Shutter, Lens, and one Dry Plate Holder	<b>\$40 00</b>	<b>\$50 00</b>	<b>\$65 00</b>	<b>\$75 00</b>
Complete, with Unicum Shutter and Rochester Anastigmat Lens	<b>65 00</b>	<b>80 00</b>	<b>110 00</b>	<b>130 00</b>
Complete, with B. & L. Shutter and Zeiss convertible, Series VIIa Lens	No. 5 Lens	No. 8 Lens	No. 11 Lens	No. 17 Lens
Complete, with B. & L. Shutter, and Goerz Double Anastigmat, Series III, Lens	<b>105 00*</b>	<b>125 00</b>	<b>160 00</b>	<b>250 00</b>
Without Lens or Shutter	35 00	40 00	50 00	55 00
Double Dry Plate Holder	75	1 00	1 25	1 50

\*4 x 5 sizes furnished with Unicum Shutter only.

Discount to the Trade, \_\_\_\_\_%

# Tele-Photo Poco A

## MEASUREMENTS AND WEIGHTS

	4 x 5	5 x 7	6½ x 8½	8 x 10
751 Size	5 $\frac{5}{8}$ x 7 x 7 $\frac{3}{8}$	5 $\frac{3}{4}$ x 9 $\frac{3}{8}$ x 9 $\frac{1}{2}$	7 x 11 x 11 $\frac{3}{8}$	7 x 12 $\frac{3}{4}$ x 13 $\frac{1}{8}$
Focal Length	13 $\frac{1}{2}$ in.	18 in.	21 in.	24 in.
Weight	3 lbs.	4 lbs.	5 $\frac{1}{2}$ lbs.	7 lbs.

PRICE.                  4 x 5    5 x 7    6½ x 8½    8 x 10

Complete, with Unicum Shutter,  
Lens, and one Double Plate Holder \$30 00 \$35 00 \$45 00 \$55 00

Complete, with B. & L. Diaphragm  
Shutter, Lens, and one Double  
Plate Holder - - - - 38 00 48 00 58 00 70 00

Complete, with B. & L. Shutter and  
Zeiss VIIa Lens - - - - 105 00\*115 00 150 00 235 00

With B. & L. Shutter, Goerz Series  
III Anastigmat Lens - - 70 00\* 100 00 120 00 150 00  
Without Lens or Shutter - - 20 00 28 00 35 00 40 00  
Double Dry Plate Holders - - 75 1 00 1 25 1 50  
Cartridge System Roll Holder - 5 00 6 50 . . . .  
Sole Leather Case with Shoulder  
Strap - - - - 3 00 3 50 4 50 5 50

\*4 x 5 size furnished with Unicum Shutter only.

# Tele-Photo Cycle Poco, Reversible Back

PRICE.                  4 x 5    5 x 7    6½ x 8½    8 x 10

752 Complete, with Shutter, Lens, and one  
Double Dry Plate Holder - - - - \$30 00 \$35 00 \$45 00 \$55 00

Complete, with B. & L. Shutter and  
Zeiss Series VIIa Anastigmat Lens 105 00\*115 00 150 00 235 00

Complete with B. & L. Shutter and  
Goerz Series III Anastigmat Lens 70 00\*100 00 120 00 150 00

Without Lens or Shutter - - 20 00 28 00 35 00 40 00  
Double Dry Plate Holders - - 75 1 00 1 25 1 50  
Cartridge System Roll Holder - 5 00 6 50 . . . .

\*4 x 5 size fitted with Unicum Shutter only.

Discount to the Trade, \_\_\_\_\_ %

## Stereo-Poco Camera

### PRICE.

	5 x 7
753 Stereo Camera complete, with Lenses, Shutter and one Dry Plate Holder	<b>\$55 00</b>
Pair Wide Angle Lenses, extra	16 00
Double Dry Plate Holders	1 00
Sole Leather Carrying Case and Shoulder Strap	3 00
5 x 7 Lens and Unicum Shutter, extra,	15 00

## The Gem Poco Camera

### PRICE.

	3½ x 4½	4 x 5
754 Camera complete, with one Dry Plate Holder,	<b>\$4 00</b>	<b>\$5 00</b>
Double Dry Plate Holders,	75	75
Cartridge System Roll Holder,	5 00	5 00
Gem Leather Carrying Case with Shoulder Strap	1 25	1 40

## Folding Gem Poco



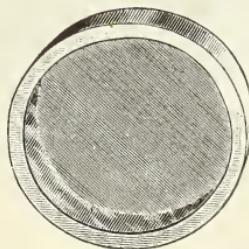
The lens is our new Gem fixed focus, constructed on an entirely new principle giving a great depth of focus and insuring perfect pictures at the edges as well as the center. It is applicable from two feet to any greater distance.

A carrying case, accommodating the camera and three dry plate holders, is furnished with each instrument.

**Discount to the Trade, \_\_\_\_\_%**

## PRICE.

	4 x 5
Camera complete, with Carrying Case and one Plate Holder	<b>\$7 00</b>
Double Dry Plate Holder - - -	75
Cartridge System Roll Holder - - -	5 00

**Ray Screen**

FOR CLOUD PHOTOGRAPHY, ETC.

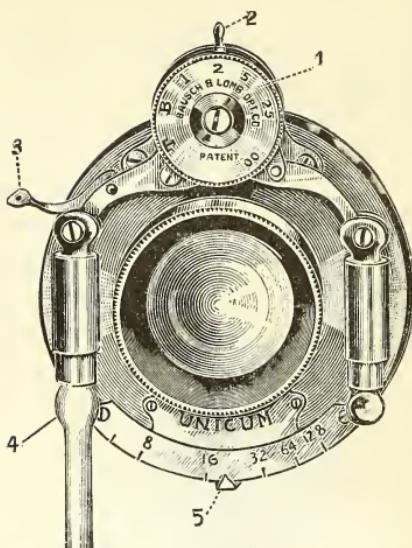
**755** The Ray Screen is of great value in out-door photography, screening out the violet and blue rays of light which act stronger on the plate than any other color, giving a more equal exposure to the sky, clouds and landscape. By using the screen a more perfect picture may be obtained, and the most beautiful cloud effects produced.

The Ray Screen consists of a polished brass ring, into which is set the perfect yellow or orange glass, and held in place by a ring of cork, this cork ring fitting the lens tube and holding all in place as a lens cap. The diameter given in the list is the largest lens it will fit. Any smaller lens may be adjusted. When ordering give diameter of lens they are to be used with. Put up in a neat leather plush-lined case.

No.	Outside Diameter.	Will fit Lens of Diameter.	Price.
1	1½ in.	1¼ in.	\$0 60
2	2 " "	1¾ "	75
3	3¼ "	2⅞ "	1 00

**Discount to the Trade,** —————%

# Unicum Shutter



The Unicum is the regular shutter fitted to all of our high grade cameras. Its manipulation is very simple, equipped as it is with every device known that can be used to advantage. It has both finger and pneumatic release, together with dial indicating instantaneous, bulb or time exposures, also the different speeds at which the shutter is desired to operate, it working automatically from one second to one one hundredth part of a second, or any fraction between, by simply revolving disc No. 1 to the desired speed.

Time exposures are made by placing letter T at indicator; one pressure of the bulb will open the shutter, the second pressure closing it.

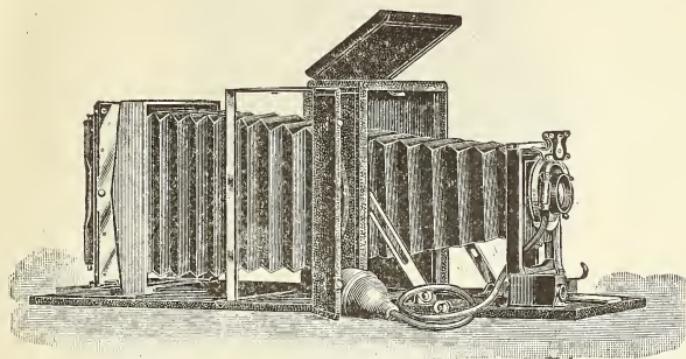
When letter B is at indicator, one pressure of bulb will open it; when pressure is released it will close. The Iris diaphragms are regulated by moving the lever 5 to the right or left, until the desired aperture is obtained, as is indicated by numbers on the scale.

Size	Size of Largest Diaphragm	Complete on a New Lens of Our Own Manufacture without Barrel	Complete Fitted to Lenses of Our Own Manufacture with Extra Barrel	When fitted to Lenses of other Manufacture leaving Barrel Intact
4 x 5	3/4 in.	\$ 8 00	\$ 9 00	\$10 00
5 x 7	1 "	9 00	10 00	11 00
6 1/2 x 8 1/2	1 5/8 "	10 00	11 50	13 00
8 x 10	1 13/16 "	12 00	14 00	15 00

**Discount to the Trade,**

%

## Premo Cameras for 1899



Our assortment of Premo Cameras for '99 is complete, embracing outfitts of such moderate cost that the demand of even the most modest amateur can be fully met, while for those desiring instruments of a higher type, we have a large number of styles from which the most advanced worker cannot fail to make a most satisfactory selection. Discount sheet on application, together with fully printed detailed description will be mailed on request.

Premo A is fitted with rising and falling front, rack and pinion and swing back. The lens is the Victor R. R., adapted for general work. This lens may be removed from the shutter and the special Wide Angle lens substituted when desired, as the cells are interchangeable.

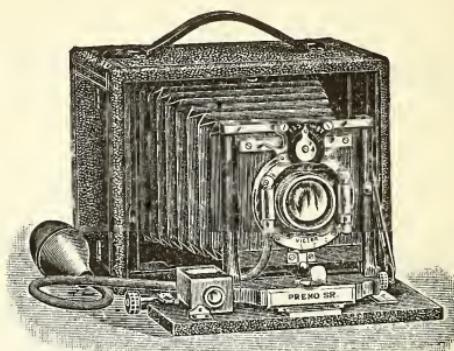
The Wide Angle lens embraces a field about 90° greater than the Victor rapid rectilinear, but is necessarily slower in action. It is intended more especially for interiors and subjects in close quarters. The shutter is fully described on another page.

	$3\frac{1}{4} \times 4\frac{1}{4}$	4 x 5	5 x 7	$6\frac{1}{2} \times 8$
--	------------------------------------	-------	-------	-------------------------

<b>756 Premo A</b>	<b>\$25 00</b>	<b>25 00</b>	<b>33 00</b>	<b>42 00</b>
Extra plate holders	1 00	1 00	1 25	1 60
Sole leather carrying case	3 50	3 50	4 00	4 50

Discount to the Trade, \_\_\_\_\_ %

## The Premo Sr. Prices



	$3\frac{1}{4} \times 4\frac{1}{4}$	$4 \times 5$	$5 \times 7$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$
757	\$30.00	30 00	40 00	50 00	60 00

## The Premo Sr. Reversible Back

	$4 \times 5$	$5 \times 7$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$
758	\$35.00	45.00	55.00	65.00

## The Long Focus Premo

	$4 \times 5$	$5 \times 7$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$
759	\$35.00	45.00	55.00	65.00

Reversible back Premo.

Focal capacity or length of bellows.

$4 \times 5$	$5 \times 7$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$
17½ in.	23 in.	29 in.	33½ in.

\$40.00    50.00    62.00    72.00

## The Premo Sr. Special

760 The Premo Sr. Special represents the very highest form of hand camera being a perfect model of photographic completeness from every point of view. This camera is furnished with Zeiss Anastigmat lens, series II A, and Bausch & Lomb diaphragm shutter.

	$4 \times 5$	$5 \times 7$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$
	\$67.00	84.00	103.00	120.00

Discount to the Trade, \_\_\_\_\_ %

## The Long Focus Premo Special

- 761** The price includes camera, Goerz double Anastigmat lens, series III, diaphragm shutter and one double plate holder. No. 1 lens is furnished with 4 x 5 cameras, No. 2 with 5 x 7, No. 4 with 6½ x 8½, No. 6 with 8 x 10.

4 x 5	5 x 7	6½ x 8½	8 x 10
\$85 00	100 00	132 00	170 00

## Premo B

- 762** Premo B, a universal favorite among all desiring high grade cameras at moderate cost, and who do not care for the elaborate features possessed by the more expensive outfits. The Premo B is furnished with the new Victor shutter, having Iris diaphragm and pneumatic release; either the R. O. Co.'s single achromatic or victor R. R. lens is fitted as may be preferred.

Premo B achromatic lens, 4 x 5, \$15 00.....5 x 7, \$23 00  
With Victor R. R. lens, 4 x 5, \$20 00.....5 x 7, 30 00

## Premo D

- 763** Premo D will at once find favor among a large class of amateurs desiring a thoroughly practical outfit at moderate cost.

Premo D, with achromatic lens, 4 x 5, \$10 00..5 x 7, \$18 00  
With R. R. lens, 4 x 5, \$15 00.....5 x 7, 24 00

## Pony Premo E

- 764** The Pony Premo E, although moderate in cost, is well made throughout of the best materials. It is constructed in a somewhat simpler form than the more expensive cameras, yet will be found a thoroughly practical camera in every respect, and one that will meet with favor, particularly among the younger element of amateur photographers. Price includes camera lens, shutter, carrying case, and one double plate holder.

Price \$8 00

## The Pony Premo No. 2

- 765** The Pony Premo No. 2 is a thoroughly practical outfit, carefully made of the best materials and will find favor among those who desire a first-class compact instrument at moderate cost. The camera has a reversible back, sliding front for adjusting sky and foreground, and is fitted with single achromatic or rapid rectilinear lens with adjustable diaphragms. A new safety shutter is also supplied, being a neat and effective device. The price includes camera, lens, shutter, carrying case, and one double plate holder.

Pony Premo No. 2, achromatic lens, 4 x 5, \$10 00  
With R. R. lens, \$15 00

**Discount to the Trade,**

%

## The Pony Premo No. 4

- 766** The camera represents in the reversible back series what Premo B stands for in the regular style—a strictly high-grade outfit at a low price. The camera has reversible back, and is made of mahogany. Camera is fitted with new Victor shutter, and price includes camera, lens, shutter, case, and one plate holder.

Pony Premo No. 4, with achromatic lens, 4 x 5 \$15 00..5 x 7, \$23 00  
R. R. lens, 4 x 5, \$20 00.....5 x 7, 30 00

Catalogue and full description of Premo cameras furnished with discount.

## The Pony Premo No. 5

- 767** In appearance and general design Pony Premo No. 5 resembles model No. 4, having all its good qualities, together with the additional adjustments of double sliding front and fine rack and pinion movement, permitting the most delicate focusing. The lens is the Victor R. R., fitted with Victor shutter. See description of shutter.

4 x 5	5 x 7	6½ x 8½
\$25 00	35 00	45 00

## The Pony Premo No. 6

- 768** Is the latest addition to our popular series of hand cameras. It is in reality the reversible back Premo with the compartment at the rear for extra plate holders omitted, this making it exceedingly compact. Camera fitted with the Victor rapid rectilinear lens and Victor shutter. Focal capacity or length of bellows :

4 x 5	5 x 7	6½ x 8½
15 in.	19 in.	22 in.

The price includes camera, lens, sole leather carrying case, and strap, one double plate holder.

4 x 5	5 x 7	6½ x 8½
\$30 00	40 00	50 00

## The Pony Premo A

- 769** The Pony Premo A has proved a universal favorite ever since its first introduction in 1897. While designed for wheelmen and tourists, yet the Pony Premo A will also meet the approbation of all to whom compactness is an important factor. The price includes camera, Victor R. R. lens, and shutter, one double plate holder, and carrying case.

4 x 5	5 x 7
\$22 00	32 00

Cartridge roll holder, 4 x 5, \$5 00.....5 x 7, \$6 50

**Discount to the Trade, \_\_\_\_\_%**

## The Pony Premo Sr.

**770** The Pony Premo Sr. is in reality the Premo Sr. without compartment at back for extra holders. It has all desirable adjustments including double swing back, rising and sliding front, and rack and pinion movement for focusing. The lens is the Victor R. R., fitted with the new Victor shutter. The price includes camera, lens, shutter, one double plate holder, and carrying case with strap.

	3½ x 4½	4 x 5	5 x 7	6½ x 8½
	\$28 00	25 00	38 00	48 00
Plate holder	1 00	1 00	1 25	1 60
Cartridge roll holder,	5 00	.....	6 50	

**771** NOTE :—In purchasing a folding hand camera, don't fail to get our copying attachment. Price \$5 00 for your camera. This is not a novelty but the most useful lens in the world. The possibilities with this lens are so great that you can earn the price of this lens on the first few pictures you copy. Described on another page.

## With B. & L. Diaphragm Shutter in Place of Victor

	3½ x 4½	4 x 5	5 x 7	6½ x 8½	8 x 10
Premo A	\$32 00	32 00	41 00	51 00	
Premo Sr.,	37 00	37 00	48 00	59 00	69 00
Long Focus Premo	42 00	53 00	64 00	74 00	
Reversible Back Premo	47 00	58 00	71 00	81 00	

## With B. & L. Rapid Universal Lens

VICTOR SHUTTER.

B. & L. DIAPHRAGM SHUTTER.

	4 x 5	5 x 7	4 x 5	5 x 7	6½ x 8½	8 x 10
Premo A, -	\$36 00	48 00	43 00	56 00	72 00	
Premo Sr., -	41 00	55 00	48 00	63 00	80 00	95 00
Long Focus Premo,	46 00	60 00	53 00	68 00	85 00	100 00
Reversible Back Premo	51 00	65 00	58 00	73 00	92 00	107 00

NOTE :—You are not kept waiting for any camera. We keep all the latest up-to-date goods on hand.

Discount to the Trade, \_\_\_\_\_ %

## With B. & L. Zeiss Convertible Lens, Series VII A, and Diaphragm Shutter

	4 x 5 No. 3 Lens.	5 x 7 No. 8 Lens.	6½ x 8½ No. 12 Lens.	8 x 10 No. 14 Lens.
<b>774 Long Focus</b>				
Premo, -	\$ 99 00	123 00	173 00	190 00
Reversible Back				
Premo, -	104 00	128 00	180 00	197 00

## With Voigtlaender Collinear Lens, Series II, and Diaphragm Shutter

	4 x 5 No. 3 Lens.	5 x 7 No. 4 Lens.	6½ x 8½ No. 5 Lens.	8 x 10 No. 6 Lens.
<b>775 Long Focus</b>				
Premo, -	\$85 00	109 00	134 00	168 00
Reversible Back				
Premo, -	90 00	114 00	141 00	175 00

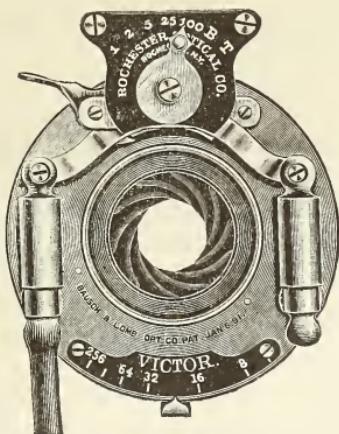
Write for Discount

## Photographers, Attention !

**776** All users of folding hand cameras who are not so fortunate to possess a long focus camera, can by getting the patent copying attachment to be used in connection with your rectilinear lens. By using this lens you get practically a long focus camera. With this lens you can copy or enlarge a picture to the capacity of the plate your camera takes. By the use of this lens you can make bromide enlargements, lantern slides, transparencies, and it is useful in many other ways. This lens improves your lens for copying, enlarging, etc. Lens can be used with the Unicum, Victor, Manhattan, Gundlach, Bausch & Lomb diaphragm shutters, and many other makes. Lens guaranteed to do perfect work in every way or money refunded. Will be sent by registered mail. Price, \$5 00 for 4 x 5 camera ; \$6 00 for 5 x 7. The Trade supplied. J. H. & J. ANDREWS, Agents.

Discount to the Trade, \_\_\_\_\_ %

## The Victor Shutter



The new Victor shutter is a marvel of ingenuity. All the latest and most approved adjustments, including the Iris diaphragm, have been added, making it complete in every detail. It works between the lenses, and may be easily and quickly regulated for time and instantaneous exposures. The shutter is practically noiseless, and perfectly free from vibration. Both pneumatic and finger release are fitted.

The Iris diaphragm, as applied to the Victor shutter, is an important feature, and is the best adjustment for regulating the amount of light entering the lens yet devised. By simply moving the index at the bottom to the right or left, the size of the aperture is increased or diminished. The movement of the leaves of the Iris is very smooth, and the size of each opening is indicated by an index and scale on the margin of the shutter.

## Exchanged Hand Cameras.

---

	Price	Sell for
778 One 5 x 7 Eastman No. 5 kodak, swing shutter, rapid Universal lens, for film only - - -	<b>\$65 00</b>	<b>\$16 00</b>
779 One 4 x 5 cycle Poco Unicum shutter, Bausch & Lomb rectilinear lens, carrying case, and plate holder - - -		<b>9 50</b>
780 One No. 4 Eastman Bullseye, in fine condition - - -		<b>9 50</b>
781 One No. 4 Bullseye special - - -		<b>15 00</b>
782 One 4 x 5 folding kodak, high grade R. R. lens, drop front board, roll holder, and one double plate holder - - -	<b>50 00</b>	<b>25 00</b>
783 One folding pocket kodak, latest style, fine condition - - -		<b>8 00</b>
784 One pocket kodak, loaded - - -		<b>3 50</b>
785 One pocket kodak with carrying case - - -		<b>3 75</b>
786 One 4 x 5 Kodet, Gundlach time and instantaneous pneumatic release shutter, Iris diaphragm, fitted with extra fine R. R. lens, one double plate holder, never used - - - - -	<b>25 00</b>	<b>16 00</b>
787 One No. 4 cartridge kodak, fine condition - - -	<b>25 00</b>	<b>20 00</b>
788 One No. 5 cartridge kodak, extra back to use plates, with three double plate holders, almost new - - -	<b>41 75</b>	<b>30 00</b>
789 One Eastman panoramic camera, new - - -		<b>25 00</b>
790 One Eastman 3½ x 3½ folding Bullseye, new - - -		<b>15 00</b>
791 One No. 4 Bullet special kodak, film and plates, with one double plate holder, new - - -		<b>20 00</b>
792 Daylight cartridge roll holder to fit No. 4 Bullet special, in good condition - - - - -		<b>3 00</b>
793 One No. 4 Bullet, three plate holders, in fine condition - - -	<b>16 80</b>	<b>12 50</b>
794 One No. 2 Bullseye special, new - - -		<b>15 00</b>
795 One No. 4 Bullseye special, new - - -		<b>20 00</b>
796 One No. 2 Falcon kodak, like new - - -		<b>4 00</b>
797 One No. 2 Bullseye, like new - - -		<b>6 00</b>
798 One No. 2 Bullseye, '96 pattern - - -		<b>4 00</b>

		Price	Sell for
799	One No. 2 Eureka camera for glass plates, double plate holder, new - - - - -		\$3 00
800	One 4 x 5 Eureka kodak, one double plate holder, new - - - - -		5 00
	With this camera you can use the cartridge roll holder.		
801	One 4 x 5 folding kodak, roll holder, and three double plate holders, fitted with Bausch & Lomb diaphragm shutter and Universal lens - - - - -	\$60 00	28 00
802	One 4 x 5 folding kodak, no lens - - - - -		4 00
803	One C ordinary kodak - - - - -	15 00	.4 00
804	One C daylight kodak, covered with leather, fine R. R. lens - - - - -	25 00	7 50
805	One B daylight kodak, leather covered, R. R. lens	15 00	5 00
806	One 4 x 5 Eastman kodak, fitted with roll holder and fine rapid rectilinear lens and kodak shutter ; camera has hinged bed, fitted with rack and pinion for fine focusing, new, bargain - - - - -	50 00	24 00
807	One 4 x 5 Hetherington Magazine camera, fine Darlot R. H. lens and speed regulator - - - - -	45 00	22 00
808	One Radix stereo camera, 4 1/4 x 6 1/2, time and instantaneous shutter, fixed focus, guaranteed to do fine work, with one double plate holder - - - - -	18 00	12 00
809	One 5 x 7 Poco, latest pattern, double swing, Bausch & Lomb stereo shutter, fine pair matched R. R. lenses, with one double plate holder, new - - - - -	55 00	36 00
810	One 6 1/2 x 8 1/2 No. 6 folding kodak with four double plate holders and roll holder, fitted with Bausch & Lomb diaphragm shutter and Bausch & Lomb wide angle lens, big bargain - - - - -	107 00	50 00
811	One 5 x 7 folding Hawkeye, including three double plate holders, double swing, Bausch & Lomb diaphragm shutter, and fine Blair R. R. lens - - - - -	60 00	32 00
812	One 5 x 7 Blair Kamaret with glass plate attachment, R. R. lens, and three plate holders - - - - -	65 00	20 00
813	One 4 x 5 Kamaret, R. R. lens - - - - -	40 00	10 00
814	One Vive No. 1 - - - - -	5 00	2 50
815	One Gem Poco, 3 1/4 x 4 1/4 - - - - -	5 00	3 00

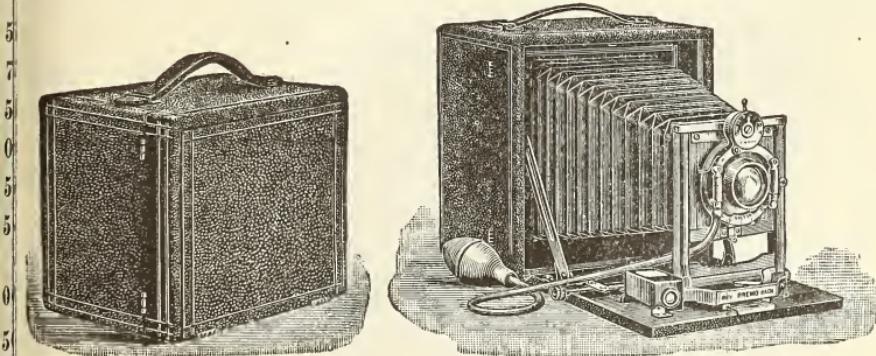
		Price	Sell for
816	One 4 x 5 Gem Poco, fixed focus, absolutely new, with one double plate holder - - -	\$5 00	\$2 75
817	Three 4 x 5 Knack cameras, with R. R. lens, one double plate holder - - -	17 50	7 00
818	Four Mascot cameras, R. R. lens, natural wood finish, with roll holder - - -	30 00	7 00
819	One 4 x 5 Hawkeye, one double plate holder, natural wood - - -	15 00	5 00
820	One 4 x 5 Hawkeye, leather covered - -	18 00	7 00
821	One 4 x 5 Hawkeye, with fine Blair R. R. lens -	35 00	15 00
822	One 4 x 5 Premier, R. R. lens - -	25 00	12 00
823	One 4 x 5 Waterbury detective camera - -	25 00	6 00
824	One Rochester detective camera, achromatic view lens - - -	10 00	3 50
825	One Hawkeye, Jr., for plates and films, $3\frac{1}{2}$ x $3\frac{1}{2}$ -	9 00	4 50
826	One folding Poco, 4 x 5, fine leather covered, swing back, rising and falling front, fitted with Bausch & Lomb Unicum shutter, and fine high grade Bausch & Lomb R. R. lens, like new, three double plate holders	20 00	11 25
827	One 5 x 7 folding Poco, same description as No. 826, like new, one double plate holder - -	25 00	15 00
828	One 5 x 7 Premo B, with Victor shutter, R. R. lens, one double plate holder - -	30 00	20 00
829	One 4 x 5 cycle Poco No. 3, rising and falling front, with fine Unicum shutter and Bausch & Lomb high grade R. R. lens, sole leather carrying case with patent lock, two double plate holders - -	20 00	12 00
830	One 5 x 7, same description as No. 829, absolutely like new - - -	25 00	16 00
831	One 4 x 5 folding Gem Poco, fixed focus, fine achromatic view lens with carrying case - - -	7 00	3 75
832	One $3\frac{1}{2}$ x $3\frac{1}{2}$ Kozy camera - -	10 00	5 00
833	One 4 x 5 Manhattan Wizard, with R. R. lens and Gundlach shutter, three plate holders - -	35 00	6 00
834	One No 2 Bullseye, $3\frac{1}{2}$ x $3\frac{1}{2}$ , in fine condition -	8 00	6 00
835	One No. 2 Bullet, with carrying case and one double plate holder - -	12 00	9 00

		Price	Sell for
836	One $3\frac{1}{4}$ x $4\frac{1}{4}$ Blair film camera		\$2 00
837	One $3\frac{1}{2}$ x $3\frac{1}{2}$ Quad Magazine camera, takes four plates, time and instantaneous shutter	\$5 00	2 25
838	One 4 x 5 Anthony P. D. Q., mahogany, natural wood, with achromatic view lens, one double plate holder		3 00
839	Three Anthony detective cameras, leather covered, without lens, time and instantaneous shutter, with one double plate holder, never been used	10 00	2 50
840	One 4 x 5 wide angle Wizard camera, with Unicum shutter, R. R. lens, and 4 x 5 wide angle lens, with three double plate holders	35 00	20 00
841	One B ordinary kodak	10 00	3 00
842	One C ordinary kodak, 4 x 5	15 00	5 00
843	One B daylight, with R. R. lens, leather covered, fixed focus, $3\frac{1}{4}$ x $4\frac{1}{4}$	15 00	6 00
844	One C daylight, 4 x 5, kodak, R. R. lens	25 00	8 00
845	One C daylight, with glass plate attachment and two double plate holders	32 00	14 00
846	One No. 1 regular kodak	25 00	4 00
847	One Eastman kodak No. 2, $3\frac{1}{2}$ x $3\frac{1}{2}$ , fine R. R. lens	32 50	8 00
848	One No. 3 Eastman kodak, with sole leather carrying case	40 00	12 00
849	One Eastman No. 4 kodak	50 00	15 00
850	Five 4 x 5 Henry Clay cameras, without lens or shutter, with one double plate holder	25 00	15 00
851	Five 5 x 7 Henry Clay cameras, without lens or shutter, with one double plate holder	40 00	18 00
852	One 4 x 5 Scovill Henry Clay camera, with R. R. lens and Henry Clay shutter	45 00	15 00
853	Three 5 x 7 Scovill Henry Clay cameras, with fine R. R. lens, Henry Clay shutter (carries three plate holders), with one plate holder	57 50	25 00
854	One 4 x 5 Scovill Henry Clay camera, holds one double plate holder, extra fine lens	55 00	22 50
855	Six fine Rex Magazine cameras, $3\frac{1}{4}$ x $4\frac{1}{4}$ , to hold twelve plates	12 00	3 00

	Price	Sell	On
856 One Sunart Magazine camera, 4 x 5, with Gundlach R. S. lens, Gundlach shutter - - - - -	\$45 00	\$20	On
857 One 5 x 7 Premier detective camera, with five double plate holders, achromatic view lens - - - - -	40 00	15	On
858 One 5 x 7 Premier, with fine R. R. lens, five double plate holders - - - - -	50 00	22	On
859 One 4 x 5 Waterbury detective camera - - - - -	25 00	7	On
860 One 4 x 5 Waterbury detective camera, holds three double plate holders, with one double plate holder - - - - -	1	1	On
861 One 4 x 5 Triad, with roll holder and six double plate holders - - - - -	42 00	26	On
862 One 4 x 5 Premier, with R. R. lens, one double plate holder - - - - -	21 00	10	On
863 One 4 x 5 Premier, mahogany finish, with two perfection plate holders - - - - -	25 00	15	On
864 One 3½ x 3½ Photo Materials Co. Magazine camera, with R. R. lens - - - - -	20 00	5	On
865 One 4 x 5 detective camera, with R. J. Beck's lens - - - - -	65 00	20	On
866 One Vive No. 4 camera 4 x 5, with velvet-lined sole leather carrying case, like new - - - - -	13 50	9	On
867 One 5 x 7 folding Premo, no lens, old style - - - - -		6	On
868 One 2½ x 2½ Ray, five single plate holders - - - - -		1 5	On
869 One 3¼ x 4¼ Radix, three double plate holders - - - - -		5	On
870 One 3½ x 3½ Sunart detective camera - - - - -	5 00	2 5	On
871 One 3½ x 3½ Ray camera, one plate holder - - - - -	5 00	2 5	On
872 One 4 x 5 Manhattan Optical Co. Boss Dandy, one plate holder - - - - -	5 00	2 0	On
873 One Baby Hawkeye - - - - -	6 00	2 5	On
874 One Petit Kamaret, R. R. lens, and sole leather carrying case - - - - -	12 00	4 0	On
875 One 4 x 5 Henry Clay, plate holder, no lens, like new - - - - -	30 00	12 0	On
876 One 5 x 7 Henry Clay camera, holder, no lens, like new - - - - -	35 00	15 0	On
877 One 4 x 5 Hawkeye, wood finish, plate holder - - - - -	15 00	5 0	On

	Price	Sell for
78 One 4 x 5 Hawkeye, leather covered, three plate holders - - -	\$7 50	
79 One 4 x 5 Premo, fitted with R. R. lens, one plate holder - - -	8 75	
80 One 4 x 5 Waterbury hand camera, R. R. lens - -	\$18 00	4 00
81 One Hawkeye camera, roll holder and one plate holder - - -	23 00	5 00
82 One C daylight kodak, 4 x 5, R. R. lens - -	25 00	7 00
83 One 4 x 5 Premo A, with Victor shutter and R. R. lens, one double plate holder - - -	25 00	17 50
84 One 5 x 7 Premo A, with Victor shutter and R. R. lens, one double plate holder, '98 model - -	33 00	24 50
85 One 4 x 5 Premo Sr., Victor shutter and R. R. lens, two double plate holders, '98 model - -	31 00	20 00

## PREMO CAMERAS.



86 One 4 x 5 B, R. R. lens, Victor shutter, '98 style, one double plate holder - - -	\$20 00	\$15 00
---	---------	---------

87 One 5 x 7 Premo B, R. R. lens, Victor shutter, one double plate holder - - -	30 00	21 00
--	-------	-------

88 One 4 x 5 Premo Sr., R. R. lens, Victor shutter, '98 model, one double plate holder - -	30 00	20 00
---	-------	-------

		Price	Sell fo
889	One 4 x 5 Premo A, Victor shutter. R. R. lens one plate holder, '98 model - - - - -	\$25 00	\$17 00
890	One 5 x 7 Premo B, '98 model. Victor shutter. R. R. lens - - - - -	30 00	19 00
891	One 5 x 7 Premo Sr., Victor shutter, R. R. lens - - - - -	40 00	25 00
892	One 5 x 7 Premo Sr., fitted with '99 model Victor shutter and R. R. lens, including 5 x 7 wide angle lens to interchange in barrels of shutter - - - - -	52 00	40 00
893	One 4 x 5 Premo Sr., same as No. 892, including W. A. lens, and sole leather carrying case - - - - -	43 50	32 50
894	One 4 x 5 Pony Premo Sr. sole leather carrying case, Victor shutter and R. R. lens, including W. A. lens to interchange in place of R. R lenses, one double plate holder - - - - -	38 00	28 00
895	One 5 x 7 Pony Premo Sr., Victor shutter, R. R. lens, including W. A. lens, one double plate holder - - - - -	50 00	37 00
896	One Premo Sr., reversible back 4 x 5, Victor shutter, R. R. lens, including W. A. lens to interchange, one double plate holder - - - - -	45 00	33 50
897	One 5 x 7 Premo Sr., reversible back, Victor shutter, R. R. lens, including W. A. lens to interchange in place of R. R. lenses - - - - -	57 00	42 50
898	One 4 x 5, reversible back, long focus Premo, Victor shutter, R. R. lens, and including W. A. lens, one double plate holder - - - - -	50 00	37 00
899	One 5 x 7, wide angle, reversible back, long focus Premo, one double plate holder - - - - -	62 00	46 50
900	One 6½ x 8½ long focus Premo, with drop bed, without lens or shutter, in fine condition - - - - -	45 00	25 00

# Vive Cameras

## 1899 Model

In the selection of a Vive Camera you have the advantage of our experience to select for you an instrument that works perfect in every way ; that the lens is the best in camera purchased. Full descriptive catalogue furnished. New revised list of Vive Cameras.

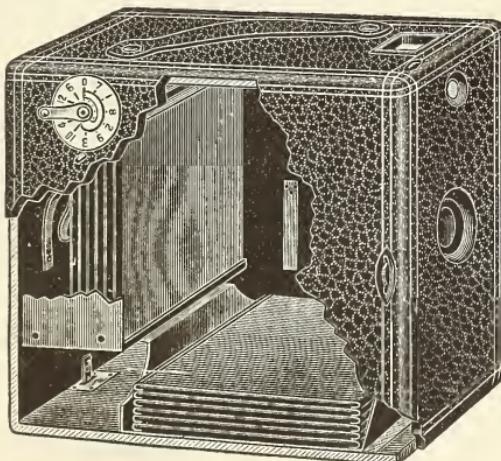
**M. P. C. Vives have IRIS DIAPHRAGMS in addition to every advantage claimed by other similar cameras.**

### REVISED LIST OF VIVE M. P. C. CAMERAS

All of which have Automatic Register and Automatic Self-Setting Shutter.

DETACHABLE PNEUMATIC BULB RELEASE.

IRIS DIAPHRAGM, LENS.CAP, AND SHUTTER LOCK.



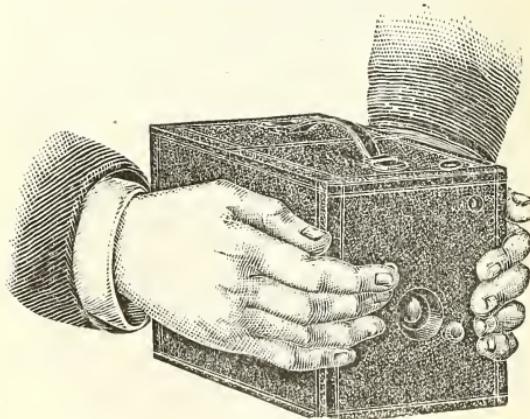
901	Style A	4 $\frac{1}{4}$ x 4 $\frac{1}{4}$ or 3 $\frac{1}{4}$ x 4 $\frac{1}{4}$ , with Vive Removable Lens Mount and twelve Metal Plate Holders . . . . .	\$6 00
902	" A1	Same as Style A, with Pneumatic Bulb Release . . . . .	7 50
903	" A2	Same as Style A, with Pneumatic Bulb Release and Iris Diaphragm . . . . .	9 00

<b>904 Style B</b>	4 x 5, with Vive Removable Lens Mount and twelve Metal Plate Holders . . . . .	\$ 8 00
<b>905 " B1</b>	Same as Style B, with Pneumatic Bulb Release .	<b>9 50</b>
<b>906 " B2</b>	Same as Style B, with Pneumatic Bulb Release and Iris Diaphragm . . . . .	<b>11 00</b>
<b>907 Style C</b>	4 x 5, with Vive Removable Lens Mount and twelve Aluminum Plate Holders and Iris Diaphragm .	<b>10 00</b>
<b>908 " C1</b>	Same as Style C, with twelve Aluminum Plate Holders, Iris Diaphragm, and Pneumatic Bulb Release .	<b>11 50</b>

When ordering please say "Revised List."

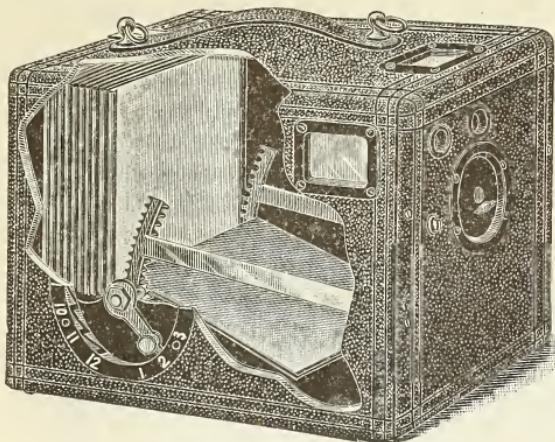
### Styles and Sizes of Vive Hand Cameras

<b>909 No. 1</b>	Vive, \$ 5 00.	Size of picture, $4\frac{1}{4} \times 4\frac{1}{4}$ .
<b>910 No. 1 D</b>	Vive, 6 00.	Size of picture, $4\frac{1}{4} \times 4\frac{1}{4}$ .
<b>911 No. 2</b>	Vive, 7 50.	Holds 18 glass plates ; size, $4\frac{1}{4} \times 4\frac{1}{4}$ .
<b>912 No. 3</b>	Vive, 9 00.	Holds 18 glass plates or 50 cut films.
<b>913 No. 4</b>	Vive, 10 00.	Size of plate, 4 x 5, holds 18 glass plates or 50 cut films. Has all the latest improvements.
<b>914 No. 5</b>	Vive, 15 00.	This is a 5 x 7 hand magazine camera ; outside measure, $5\frac{3}{4} \times 8 \times 12\frac{1}{4}$ .
<b>915 No. 6</b>	4 x 5 Vive, \$8 00.	The magazine will carry from 1 to 36 backed glass plates.



**\$5 Quad Camera Sell for \$2.50. Bargain**

<b>916 No. 30</b>	Quad Cameras. Size of picture, $3\frac{1}{2} \times 3\frac{1}{2}$ ; time and instantaneous shutter take four plates at one loading ; covered with fine grain leather. This is a Special Bargain.
-------------------	--



### The Adlake Repeater

**927** The new Adlake Magazine Camera. Adlake Portrait Attachment for taking Cabinet Pictures and Panoramic Device free with each camera.

#### PRICE.

Adlake Repeater, $3\frac{1}{4} \times 4\frac{1}{4}$ inch	\$ 5 50
Adlake Repeater, $4 \times 5$ "	8 00
Adlake Multiplex Attachment	1 00

### The Adlake Regular and Specials

928 Adlake Regular, $3\frac{1}{4} \times 4\frac{1}{4}$ with twelve steel plate holders	\$ 6 50
Adlake Regular, with twelve steel plate holders	10 00
Adlake Special, $4 \times 5$ inch, with twelve aluminum plate holders	12 00
Adlake Multiplex Attachment	1 00

Send for Catalogue with full description.

### GUNDLACH OPTICAL CO.'S KORONA CAMERAS 1899 MODEL

**929** Korona camera, series I, includes camera, lens, shutter, and one plate holder. Korona fitted with instantaneous symmetrical lens.

4 x 5	\$ 25 00
5 x 7	32 00
$6\frac{1}{2} \times 8\frac{1}{2}$	40 00
4 x 5, fitted with Turner-Reich lens	45 00
5 x 7, " " " "	57 00
$6\frac{1}{2} \times 8\frac{1}{2}$ , " " " "	100 00

930	Korona camera, series Ia, fitted with single achromatic lens.							
	4 x 5 . . . . .							\$13 00
	5 x 7 . . . . .							20 00
	4 x 5, fitted with symmetrical lens . . . . .							16 00
	5 x 7, " " " " "							23 00
931	Korona camera, series Ib, fitted with achromatic lens, including camera, lens, shutter, and one plate holder.							
	4 x 5 . . . . .							10 00
	5 x 7 . . . . .							15 00
932	Korona, series II, with rapid symmetrical lens.							
	4 x 5 . . . . .							25 00
	5 x 7 . . . . .							32 00
	4 x 5, fitted with Turner-Reich lens, including camera, lens, shutter, carrying case with one double plate holder . . . . .							45 00
	5 x 7, same . . . . .							57 00
	Korona camera, series IIa, fitted with symmetrical lens.							
	4 x 5 . . . . .							16 00
	5 x 7 . . . . .							23 00
	4 x 5, fitted with Turner-Reich lens. . . . .							36 00
	5 x 7, " " " " "							48 00
933	One Korona long focus camera, fitted with Gundlach Rapid Rectigraphic lens, with one double plate holder.							
	5 x 7 . . . . .							50 00

Send for Discount Sheet on Korona Cameras.

## SUNART CAMERAS—1899 MODEL

		4 x 5	5 x 7
934	Sunart Vici No. 1, with R. R. lens . . . . .	\$25 00	\$32 00
935	Sunart Cycle Vici, including camera, carrying case, R. R. lens, and shutter, one double plate holder . . . . .	25 00	32 00
936	Sunart Cycle Vici No. 1, with R. R. lens, Unicum shutter . . . . .	20 00	24 00
937	Sunart Vidi, with R. R. lens, Unicum shutter, with one double plate holder . . . . .	20 00	25 00
938	Sunart Vidi No. 1 . . . . .	16 00	23 00
939	Sunart Cycle Vidi . . . . .	18 00	23 00
940	Sunart Cycle Vidi No. 1 . . . . .	14 00	22 00

Sunart catalogue and discount on application.

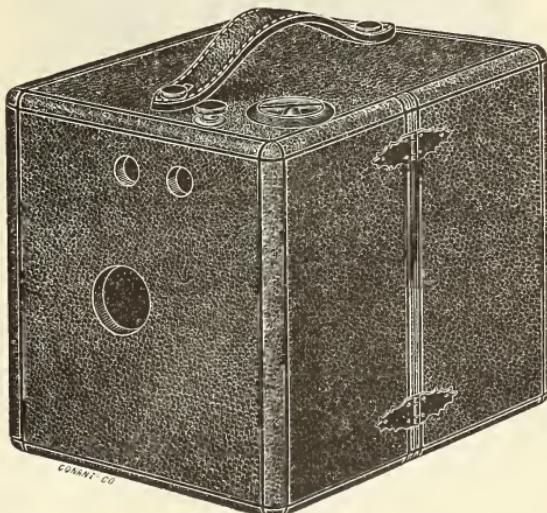
Price      Sell for

- 942** One Sunart Magazine camera, fitted with pneumatic release shutter with Iris diaphragm and high grade rapid symmetrical lens. . . . .

**\$35 00    \$18 00**

Send for Discount Sheet on Sunart Cameras.

## THE '96 EXTENSION HAWKEYE, 4 x 5



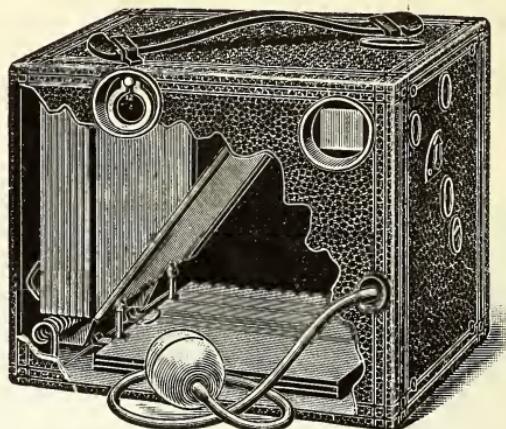
- 943** This camera in construction is similar to the regular Hawkeye for many years so popular among the amateur photographers.

This camera is so arranged that the front section is projected by turning a small knob which gives you a length of bellows. The camera when closed measures but  $6\frac{3}{4} \times 7 \times 8$  inches, which makes it a very convenient box for tourists' use.

- It is provided with plates for the use of tripod, and can be used for view or interior work where time is required ; the shutter being adapted for both time and instantaneous exposures, giving you three changes of speed. The camera is covered with the best grain leather, handsomely finished throughout. The lens is the well-known Hawkeye Achromatic Lens, and has three changes of diaphragm. The price of this camera has been \$18.00. We have secured two hundred of them and will sell them at **\$7 00** each, with one double plate holder, or **\$8 00 with three double plate holders.** The Blair roll holder can be used in this camera. Illustration shows camera closed.

# IMPROVED MAGAZINE CYCLONE

## Nos. 4 and 5



**944** The most complete and reliable Magazine camera ever produced. We call your particular attention to the following new and exclusive features: Detachable Bulb Release, Automatic Register, Aluminum Holders, Diaphragm, Automatic Shutter, Unloading Attachment, etc.

### PRICES.

	No. 5	No. 4
	4 x 5	3½ x 4¼
Improved Magazine Cyclone . . . . .	\$10 00	\$8 00
Complete Developing and Printing Outfit . . . . .	1 50	1 00

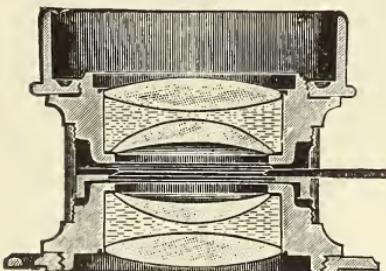
Catalogue of Cyclone Cameras on application.

When in this city don't fail to visit our new store, 114 Fulton Street. We have 6,000 square feet of floor space.

Let's talk it over and become better acquainted.

We buy, sell and exchange Cameras and Lenses.

## RAPID RECTILINEAR LENSES



		Price	Sell for
945	One 4 x 5 J. H. Dallmeyer, London, R. R. lens	\$37 00	\$20 00
946	One 4 x 5 matched pair Dallmeyer lenses, R. R.	68 00	34 00
947	One 4 x 5 " " " fitted to a B. & L. stereo shutter	92 00	50 00
948	One 5 x 6 Dallmeyer extra rapid R. R. lens with B. & L. diaphragm shutter	74 50	38 00
949	One 5 x 6 cover, 5 x 7 plate, Dallmeyer extra rapid R. R. lens, Iris diaphragm shutter	65 00	40 00
950	One Dallmeyer 5 x 6 Tele-photo lens, moderate power	36 00	28 00
951	One 8 x 10 Dallmeyer R. R. lens, fitted to Prosch duplex shutter, original barrel lost, guaranteed a Dallmeyer	83 00	40 00
952	One 4 x 5 B. & L. rapid R. R. lens, fitted on Vic- tor shutter		Net 10 00
953	One 4 x 5 B. & L. rapid R. R. lens, fitted on Unic- um shutter		Net 10 00
954	One 5 x 7 B. & L. rapid R. R. lens, fitted on Uni- cum shutter		Net 12 00
955	One 6½ x 8½ B. & L. rapid R. R. lens, fitted on Unicum shutter		Net 18 00
956	One 5 x 8 extra R. R. Paris lens	15 00	8 00
957	One 6½ x 8½ extra R. R. I. X. L. lens	20 00	12 00
958	One 8 x 10 " " " " "	25 00	15 00
959	One 4 x 5 Pantograph R. R., 5¾-inch focus	18 00	8 00
960	One 4 x 5 Lancaster R. R., Waterhouse stops	12 00	6 00
961	One No. 5, series VIIa, Zeiss convertible	78 00	64 00
962	One 4¼ x 6½ Zeiss Anastigmat lens, series IIa, 5¾ inches focus, fitted with Bausch & Lomb dia- phragm shutter	48 50	39 00

		Price	Sell for
963	One No. 8, series VIIa, Zeiss convertible lens, Bausch & Lomb diaphragm shutter - - -	\$90 00	\$75 00
964	One No. 2 Zeiss convertible lens, fitted with Bausch & Lomb aluminum shutter - - -	116 50	93 00
965	One No. 5 Zeiss Anastigmat lens, series IIa, 8 x 10	64 50	54 00
966	One No. 4 Zeiss Anastigmat lens, series IIa, 6½ x 8½	54 50	46 50
967	One No. 3 Zeiss Anastigmat lens, series IIa	44 00	36 00
968	One No. 6 " " " III	63 00	52 00
969	One No. 7 " " " IIIa fitted with Bausch & Lomb diaphragm shutter - - -	86 00	71 00
970	One Bausch & Lomb Rapid Universal lens, fitted with B & L. diaphragm shutter, extra lens barrel, like new - - -	51 00	37 00
971	One Ross Goerz Double Anastigmat lens, series III, F 77, 8 x 10, Iris diaphragm - - -	107 00	85 00
972	One 5 x 7 Bausch & Lomb Zeiss Anastigmat, series III, fitted with Bausch & Lomb diaphragm shutter	57 00	43 00
973	One 6½ x 8½ Bausch & Lomb Rapid Universal, fitted with Bausch & Lomb diaphragm shutter, extra barrel - - -	51 00	37 00
974	One 5 x 8 Clement & Gilmore, Paris R. R. lens, with Tele-photo lens - - -	37 50	20 00
975	One No. 1 Steinheil Antiplanetic group lens, series II - - -	18 00	10 00
976	One No. 5 Steinheil Antiplanetic group lens, series II - - -	64 00	35 00
977	One No. 4 B, series III, Steinheil Aplamatic lens	35 00	24 00
978	One No. 2 Steinheil W. A. Aplamat, series VI, 13 x 13 - - -	69 00	45 00
979	One Steinheil Prism to work with above lens - - -	92 00	20 00
980	One Carl Zeiss Jena Anastigmat, 315 M. M., 12 x 16	64 50	45 00
981	One 6½ x 8½ Alvin G. Clark, Bausch & Lomb diaphragm shutter, all mounted in aluminum - - -	59 00	40 00

### Wide Angle Lenses

982	One Morrison, 5 x 8, W. A. - - -	\$25 00	\$14 00
983	One Morrison, 6½ x 8½, W. A. - - -	25 00	16 50
984	One Morrison, 8 x 10, W. A. - - -	30 00	20 00
985	One Morrison C. C. Groupe lens - - -	40 00	16 00
986	One Morrison C. Groupe lens - - -	30 00	14 00
987	One 4 x 5 Taylor & Hobson W. A., Iris diaphragm, new - - -	20 00	11 00

		Price	Sell for
		\$5 00	
988	One 5 x 7, extreme W. A. lens	- - -	
989	One 6½ x 8½, W. H. Humphrics, London, W. A. lens	- - -	\$22 00 12 00
990	One No. 1A.A., Dallmeyer, 5 x 7 W. A. lens, new	- - -	34 00 24 00
991	One No. 1A., Dallmeyer, 6½ x 8½ W. A. lens, new	- - -	42 00 32 00
992	One 4 x 5 Manhattan W. A., symmetrical	- - -	12 00 5 00
993	One 4 x 5 imported French W. A. lens	- - -	12 00 6 00
994	One 4 x 5 Rectiscope W. A.	- - -	12 00 7 00
995	One 5 x 7 Rapid W. A.	- - -	12 00 6 00
996	One 6½ x 8½ Rapid W. A.	- - -	14 00 6 00
997	One 8 x 10 Rapid W. A.	- - -	16 00 7 00
998	One 6½ x 8½ Geo. Wale's W. A.	- - -	20 00 9 00
999	One 10 x 12 Emil W. A.	- - -	20 00 10 00
1000	One 11 x 14 Emil W. A.	- - -	24 00 12 00
1001	One 14 x 17 Emil W. A.	- - -	36 00 15 00
1002	One 4 x 5 Darlot W. A.	- - -	15 00 8 00
1003	One 8 x 10 Darlot W. A.	- - -	25 00 18 00
1004	One 14 x 17 Darlot W. A.	- - -	45 00 25 00

### Rapid Rectilinear Lenses

1005	One 4 x 5 Blair R. R. lens, rotary stops	- - -	\$18 00	\$10 00
1006	One 4 x 5 Rectiscope R. R. lens	- - -	16 00	8 00
1007	One 4 x 5 Optimus R. R. lens	- - -	15 00	7 50
1008	One 6½ x 8½ fine French R. R. lens	- - -	24 00	12 00
1009	One 8 x 10 fine French R. R. lens	- - -	30 00	15 00
1010	One 9 x 9 fine Imperial R. R. lens	- - -	18 00	10 00
1011	One 5 x 8 fine F. M. R. R. lens	- - -	14 00	7 00
1012	One 5 x 8 Geo. Murphy's R. R. lens	- - -	14 00	7 00
1013	One 4 x 5 rapid symmetrical lens, with Gundlach shutter	Net		8 00
1014	One 4 x 5 rapid R. R. lens, with Gundlach shutter	Net		8 00
1015	One 4 x 5 B. & L. R. R. lens, fitted with Victor Iris diaphragm shutter	Net		10 00
1016	One 5 x 7 B. & L. R. R. lens, fitted with Victor Iris diaphragm shutter	Net		12 50
1017	One 6½ x 8½ B. & L. R. R. lens, fitted with Victor Iris diaphragm shutter	Net		16 00
1018	One 8 x 10 B. & L. R. R. lens, fitted with Victor Iris diaphragm shutter	Net		24 00
1019	One 4 x 5 B. & L. Rapid Universal, fitted with Prosch shutter	Net	36 50	18 00

		Price	Sell for
1020	One $6\frac{1}{2}$ x $8\frac{1}{2}$ B. & L. Rapid Universal, fitted with good pneumatic release shutter, time and instantaneous Iris diaphragm, old style shutter	\$49 00	\$22 00
1021	One $6\frac{1}{2}$ x $8\frac{1}{2}$ Gundlach rapid rectographic lens, fitted with Gundlach shutter	50 00	23 00
1022	One Ross 4 x 5 rapid symmetrical lens	Net	18 00
1023	One Ross $7\frac{1}{4}$ x $4\frac{1}{2}$ rapid symmetrical lens	"	15 00
1024	One Ross No. 3 W. A. symmetrical, new	25 00	20 00
1025	One French W. A. portable symmetrical, No. 4, Net		14 00
1026	One 4 x 5 7-inch R. J. Beck lens	30 00	18 00
1027	One Dallmeyer quarter size portrait lens	25 00	10 00
1028	One fine 8 x 10 cover, 11 x 14 French lens	40 00	22 00
1029	One 8 x 10 R. J. Beck lens	60 00	42 00
1030	One No. 6 Goerz double Anastigmat lens, series IIIf, 7, 7, new	109 00	91 00
1031	One 11 x 14 Stendike Universal lens	65 00	30 00
1032	One 11 x 14 fine French R. R. lens	50 00	30 00
1033	One Levern & Co. lens, No. 69, cover 11 x 14	60 00	25 00
1034	One Voigtlander Euruscope No. 3, 8 x 10	65 00	35 00
1035	One 14 x 17 R. R. lens	45 00	25 00
1036	One B. R. R. lens, cover 14 x 17	50 00	28 00
1037	One $6\frac{1}{2}$ x $8\frac{1}{2}$ Gundlach rapid rectographic lens, fitted with fine Gundlach shutter, new, including leather case	65 00	32 00
1039	One Gundlach rapid rectographic lens, $6\frac{1}{2}$ x $8\frac{1}{2}$ , with Gundlach shutter	45 00	24 00
1040	One 16 x 20 Bausch & Lomb extra rapid Universal lens, new	130 00	87 00
1041	One Morrison C. C. group lens, fitted with Prosch duplex shutter, Waterhouse diaphragm	50 00	20 00
1042	One Seraph combination set of lenses, in morocco case, new	25 00	18 50
1043	One Bausch & Lomb Zeiss, series IIIa, 8 x 10 lens, Iris diaphragm	70 00	50 00
1044	One 4 x 5 Alvin G. Clark lens, fitted with B. & L. diaphragm shutter	39 00	25 00
1045	One 4 x 5 B. & L. Universal, wide angle, will fit B & L. shutter with Alvin G. Clark lens	16 00	10 00
1046	One No 5, R. D Gray's periscope lens, with time and instantaneous shutter	25 00	18 00
1047	One 4 x 5 B. & L rapid universal lens, fitted with the Prosch shutter	36 50	18 00
1048	One 4 x 5 new Anastigmat	15 00	7 00
1049	One 5 x 7 new Anastigmat	20 00	9 00

		Price	Sell for
1050	One $6\frac{1}{2}$ x $8\frac{1}{2}$ new Anastigmat	\$25 00	\$14 00
1051	One 8 x 10 new Anastigmat	35 00	18 00
1052	One 10 x 12 Manhattan new Anastigmat	38 00	24 00
1053	One 4 x 5 Darlot rapid hemispherical	13 50	8 00
1054	One 5 x 8 Darlot No. 2 rapid hemispherical	20 00	11 00
1055	One 8 x 10 Darlot No. 3 rapid hemispherical	30 00	18 00
1056	One 11 x 14 Darlot No. 4 rapid hemispherical, Prosch shutter	60 00	30 00
1057	One 4 x 5 Darlot rapid hemispherical, Prosch triplex shutter	27 50	15 00
1058	One $6\frac{1}{2}$ x $8\frac{1}{2}$ L. W. Kranz, Braunschweig	34 00	14 00
1059	One $6\frac{1}{2}$ x $8\frac{1}{2}$ Scovill instantaneous, aluminum mountings, Iris diaphragms	50 00	30 00
1060	One 4 x 5 Dallmeyer R. R. lens, fitted with Bausch & Lomb diaphragm shutter	48 50	31 50
1061	One 5 x 8 rapid Universal, equivalent focus, $8\frac{2}{8}$ inches, fitted with Bausch & Lomb diaphragm shutter	37 00	29 00
1062	One No. 7, series VIIa, Zeiss convertible lens	83 00	67 00
1063	One Bausch & Lomb 8 x 10, Zeiss Anastigmat W. A. lens, series IV.	32 00	25 00
*1064	One Ross, 10 x 12, concentric lens, new	85 00	60 00
1065	One Ross, 7 x 9, portable symmetrical lens, 8-inch focus	36 50	25 00
1066	One 7 x 9, Clement & Gilmor, Paris R. R. lens, with tele-photo lens	45 00	25 00
1067	One $6\frac{1}{2}$ x $8\frac{1}{2}$ Gundlach rapid rectographic lens, fitted with pneumatic release shutter, a bargain		29 00
1068	One Ross-Zeiss Anastigmat, $8\frac{1}{4}$ -inch focus, fitted with Prosch triplex shutter	65 00	40 00
1069	One 11 x 14 Leverne lens, very fine, No. 69		25 00
1070	One No. 5 Hermagis R. R. lens, cover 11 x 14, a bargain	75 00	42 00
1071	One No. 5, R. S. Gray periscope lens, fitted with Gray's pneumatic shutter, a bargain		17 00
1072	One Platiscopic B. R. R.	22 00	11 00
1073	One 5 x 7 Manhattan R. R., fitted with Bausch & Lomb diaphragm shutter, new	35 00	15 50
1074	One 4 x 5 Manhattan R. R. lens, fitted with Bausch & Lomb diaphragm shutter, new, not the price of shutter	30 00	13 50
1075	One 5 x 7 Scovill, Henry Clay lens, made by Gundlach Optical Co., fitted with shutter	25 00	12 50
1076	One 4 x 5 Bausch & Lomb rapid Universal, fitted with Prosch triplex shutter	35 00	16 00
1077	One 4 x 5 Optimus R. R. lens, fitted with Prosch triplex shutter	30 00	15 00

		Price	Sell for
1078	One Ross doublet, revolving stops - - -	\$24 00	\$14 00
1079	One 4 x 5 R. R. lens, fitted with Unicum shutter, Iris diaphragm - - -		9 00
1080	One 5 x 7 Star shutter, fitted with Bausch & Lomb R. R. lens - - -		11 00
1081	One 5 x 6 very fine R. R. lens, fitted with Prosch triplex shutter, a bargain - - -		14 00
1082	One Steinheil Gruppen Aplomat, 6½ x 8½, a big bargain - - -		30 00
1083	One 5 x 7 wide angle lens to interchange in Poco shutter - - -	12 00	7 00
1084	One 5 x 7 R. R. lens and shutter - - -		4 00
1085	One 4 x 5 Universal, fitted with Bausch & Lomb diaphragm shutter - - -		14 50
1086	One Morrison D. group lens, 12½-inch focus, covers 11 x 14 - - -	50 00	20 00
1087	One Morrison wide angle, 6-inch focus, 6½ x 8½ - -		15 50
1088	One Morrison, 14 x 17, wide angle lens, 14-inch focus, diameter of lens, 1¼ inch, with Waterhouse stops - - -	60 00	25 00
1089	One Morrison R. R. lens, 7-inch focus, 5 x 7 - -	20 00	6 75
1090	One Morrison 6½ x 8½, 8-inch focus, C. group lens	30 00	12 00
1091	One Morrison C. C. group - - -	40 00	17 00
1092	One Morrison wide angle, 8-inch focus, 8 x 10 - -	30 00	17 00
1093	One Morrison, no name on barrel, extreme wide angle, 5½-inch focus, cuts 10 x 12, made to order -	40 00	18 00
1094	One 5 x 8 rapid view lens, made by the N. Y. Lens Co. - - -		7 00
1095	One rapid aristoscope R. R. lens, Waterhouse stops	47 50	20 00
1096	One long focus R. R. lens, 14½-inch focus, covers 8 x 10, no name on barrel - - -	30 00	12 00
1097	One 5 x 8 Morrison landscape lens - - -	25 00	10 00
1098	One 8 x 10 N. Y. Optical Co., 8-inch focus - -	30 00	14 00
1099	One 16 x 20 C. C. Harrison globe lens - - -	60 00	20 00

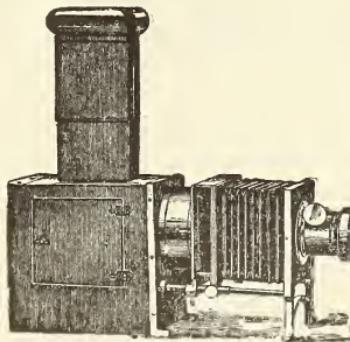
## Portrait Lenses

1040a	One quarter size French portrait lens - - -	\$7 00	\$3 75
1041a	One quarter size C. C. Harrison portrait lens - -	15 00	5 00
1043a	One quarter size Darlot portrait lens - -	8 50	5 00
1044a	One cabinet size Voigtlander & Son portrait lens	45 00	15 00
1045a	One quarter size Magic Lantern lens - -	8 00	4 00
1046a	One IIIa Dallmeyer portrait lens - -	208 00	120 00
1047a	One IIb Dallmeyer portrait lens - -	102 00	60 00

		Price	Sell for
1048a	One Voigtlander & Son portrait lens cabinet, 6-inch focus	\$35 00	\$15 00
1049a	One Voigtlander lens, 14-inch focus, covers 10 x 12	175 00	40 00
1050a	One Willard & Co., New York, 10-inch focus, 8 x 10	100 00	25 00
1051a	One 10-inch focus, C. C. Harrison portrait lens, Iris diaphragm	250 00	20 00
1052a	One C. C. Harrison, New York, 6½-inch focus, portrait lens	45 00	10 00
1053a	One L. Chapman portrait lens, 4½-inch focus	45 00	15 00
1054a	One C. C. Harrison 5½-inch focus	60 00	15 00
1055a	One quarter size portrait lens		4 00

### View Lenses

1056a	One 4 x 5 R. O. view lens	\$3 50	\$2 00
1057a	One 4 x 5 Waterbury view lens	3 50	2 00
1058a	One 5 x 7 achromatic chronoskope lens, with shutter	8 00	4 00
1059a	One 5 x 8 achromatic Darlot view lens, R. & P.		4 00
1060a	One 6½ x 8½ achromatic Darlot view lens, R. & P.		5 00
1061a	One 8 x 10 achromatic Darlot view R. & P.		5 50
1062a	One 4 x 5 achromatic view lens, with Gundlach shutter	10 00	5 00
1063a	One 6½ x 8½ achromatic long focus view lens, 17-inch focus	16 00	6 00
1064a	One 6½ x 8½ achromatic view lens, rotary stops	7 00	3 00



### Stereopticon

1065a The best grade stereopticon at a low price, made in the best possible manner according to scientific principle. Body made of the best Russia sheet iron, frame brass and handsomely nickel plated, leather bellows, four-inch condensers, fine quarter French lens with rack and pinion, powerful three wick lamp, including carrying case.

Price \$40 00 Sell for \$22 00

## Perfection Lantern Slide Carriers

**1066a** Every one using a stereopticon or magic lantern should get one; carries two slides, one being changed while other is exposing. With this carrier you can make almost dissolving effect. To introduce them, by mail

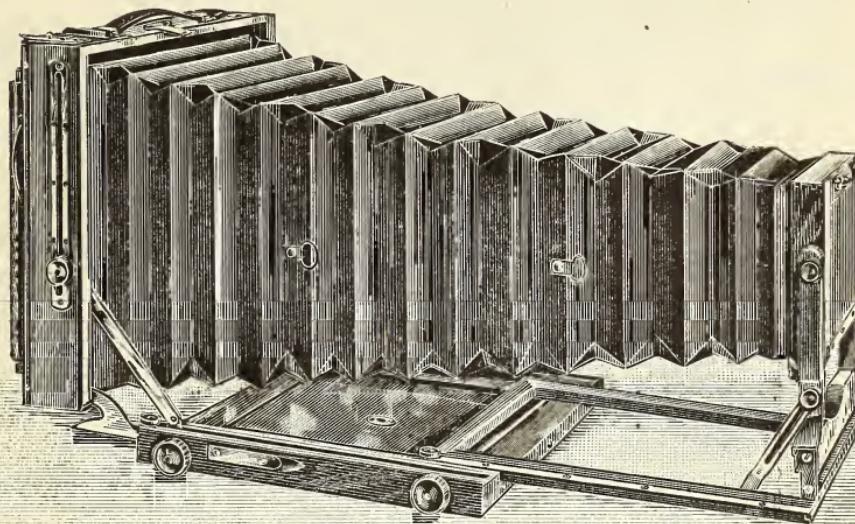
**Price \$1 50 Sell for \$0 70**

## Miscellaneous

		<b>Price</b>	<b>Sell for</b>
<b>1067a</b>	One very fine druggist scale, new, with weights	\$25 00	\$12 00
<b>1068a</b>	One pressure gage for gas tanks	8 00	3 00
<b>1069a</b>	One assorted colored slides for stereopticon, to attach to front of lens, giving different colored effects	6 00	2 50
<b>1070a</b>	One retouching stand, nickel plated, with powerful retouching glass	6 00	2 50
<b>1071a</b>	One retouching pencil, wound up like clock work. very effective	12 00	2 50
<b>1072a</b>	One Harry retoucher, complete with battery and electric cords, new	25 00	8 00
<b>1073a</b>	One lot of velvet frames, shop worn	1 50	15
	Six silver glass baths, 8 x 10	2 50	75
<b>1074a</b>	Six negative boxes, assorted sizes	1 50	50
<b>1075a</b>	Twenty-five plate rockers, work automatically by clock work for about two hours, saves lots of time	5 00	1 25
<b>1076a</b>	One Prosch triplex shutter, 2-inch opening	17 50	6 00
<b>1077a</b>	Two wing shutters		1 25
<b>1078a</b>	One Packard shutter, 3½-inch opening	Net	3 00
<b>1079a</b>	One studio shutter, 4-inch opening	Net	3 50
<b>1080a</b>	One metal drop shutter		50
<b>1081a</b>	One Anthony finder for View Camera	1 50	1 00
<b>1082a</b>	One Manhattan brilliant view finder	1 50	90
<b>1083a</b>	One low shutter No. 5, 1½-inch opening	4 50	3 40
<b>1084a</b>	One low shutter, time and instantaneous, 2-inch opening	6 00	4 90

# EXCHANGED VIEW CAMERAS

## KING CAMERA



	Price	Sell for
1085a One 5 x 7 King Camera, reversible back, double swing, full mahogany, long bellows, one of the finest cameras on the market, new - - - - -	\$35 00	\$22 50
1086a One 6½ x 8½ King - - - - -	38 00	24 00
1087a One 8 x 10 King - - - - -	40 00	25 00
1088a One 11 x 14 King - - - - -	55 00	35 00
1089a One 6½ x 8½ Rochester Favorite Camera, D. S., reversible back, mahogany finished; weight, 5 pounds, three double plate holders, canvas carrying case, Carlton sliding tripod with 6½ x 8½ W. A. lens, like new - - - - -	35 00	22 00
1090a One 6½ x 8½ Rochester View Camera, D. S., reversible back, rack and pinion, front focus, with three double plate holders and canvas carrying case, sliding tripod fitted with 8 x 10 W. A. lens, like new - - - - -	38 50	23 00
1091a One 8 x 10 Rochester Favorite, same description as No. 1089, fitted with 8 x 10 extra rapid R. R. lens, three double plate holders and tripod, like new - - - - -	47 50	29 00

<b>1092a</b>	One 8 x 10 Rochester View Camera, same description as No. 1090, with three double plate holders, fine 8 x 10 extra rapid R. R. lens, with compact combination tripod, like new - - -	<b>Price</b>	<b>Sell for</b>
		<b>\$50 00</b>	<b>\$29 50</b>
<b>1093a</b>	One 8 x 10 American Optical Co.'s Star View Camera, three double plate holders, absolutely like new - - -	<b>43 00</b>	<b>20 00</b>
<b>1094a</b>	One 11 x 14 Rochester Favorite, double swing, reversible back, full mahogany finish, back focus, long bellows - - - Net		<b>18 00</b>
<b>1095a</b>	One front focus Rochester View, 11 x 14, rack and pinion, double swing, reversible back, full mahogany finish - - - Net		<b>20 00</b>
<b>1096a</b>	One 6½ x 8½ Carlton Camera, double swing, new - - -		<b>32 00</b>
<b>1097a</b>	One 8 x 10 Carlton Camera, dress suit carrying case, - - -	<b>50 00</b>	<b>37 00</b>
<b>1098a</b>	One 8 x 10 Portrait Camera, double swing, sliding back, holder, complete, in fine condition - - -	<b>30 00</b>	<b>14 50</b>
<b>1099a</b>	One 8 x 10 Carlton Camera, three double plate holders, absolutely like new, carrying case a little worn - - -	<b>54 00</b>	<b>29 50</b>
<b>1100a</b>	One 6½ x 8½ Rochester Universal S. S., one double plate holder, carrying case and tripod, including 6½ x 8½ R. R. lens - - -	<b>60 00</b>	<b>22 00</b>
<b>1100</b>	One 5 x 7 Universal, with one double plate holder, carrying case - - -	<b>37 00</b>	<b>12 00</b>
<b>1101</b>	One 4¼ x 6½ Ideal Camera, front focus, rack and pinion, fine imported achromatic view lens, in fine condition, one double plate holder - - -	<b>30 00</b>	<b>12 00</b>
<b>1102</b>	One 5 x 8 Anthony View Camera, front focus, rack and pinion, spring actuated ground glass, two double plate holders, brass bound carrying case - - -	<b>25 00</b>	<b>10 00</b>
<b>1103</b>	One 4¼ x 6½ Scovill View Camera, one double plate holder, and 5 x 8 view lens, tripod - - -	<b>18 00</b>	<b>7 00</b>
<b>1104</b>	One 5 x 8 Blair compact View Camera, with drop shutter, Darlot view lens, one double plate holder - - -	<b>35 00</b>	<b>7 00</b>
<b>1105</b>	Six 5 x 7 Scovill Standard Victoria Cameras, complete with plate holder, can be used for wet plates, regular ferrotype outfit. These cameras are all new - - -	<b>18 00</b>	<b>10 50</b>
<b>1106</b>	One 4¼ x 6½ New Model Improved, two double plate holders, R. O. view lens and tripod - - -	<b>16 00</b>	<b>7 50</b>

		Price	Sell for
1107	One 5 x 8 R. O. Co. Ideal Camera, reversible back, front focus, rack and pinion, D. S., four perfection plate holders fitted with Excelsior R. R. lens. Waterhouse stops - - - - -	\$45 00	\$18 00
1108	One 5 x 8 Prize View Camera, reversible back, front focus, rack and pinion fine mahogany finish, shop worn - - - - -	25 00	11 00
1109	One 8 x 10 Prize View Camera, reversible back, front focus, rack and pinion, one double plate holder, rubber slides, canvas carrying case, shop worn - - - - -	35 00	17 00
1110	One 5 x 8 Scovill View Camera, best mahogany, fine leather bellows, back focus, rack and pinion - - - - -	20 00	10 00
1111	One 11 x 14 American Optical Co.'s landscape camera, two double plate holders, with canvas carrying case - - - - -	40 00	20 00
1112	One 6½ x 8½ American Optical Co.'s Irving View Camera with six double plate holders, carrying case, including tripod - - - - -	50 00	25 00
1113	One 5 x 7 Irving Clay, two double plate holders, canvas carrying case - - - - -	39 50	15 00
1114	One 4 x 5 Flammang revolving back camera, finished in the finest mahogany, one double plate holder and canvas carrying case like new, rack and pinion - - - - -	27 00	12 00
1115	One 6½ x 8½ Blair Camera, reversible back, front focus, four plate holders, rack and pinion. long carrying case, in fine condition - - - - -	45 00	20 00
1116	One 14 x 17 American Optical Co.'s Flammang revolving back camera, with one double plate holder, back focus, in fine condition - - - - -	105 00	35 00
1117	One 4 x 5 New Model Improved Camera, with R.R. lens, one double plate holder, carrying case, including sliding tripod - - - - -	25 00	12 00
1118	One 4 x 5 Ideal Camera, reversible back, rack and pinion, front focus, with canvas carrying case, one double plate holder, new - - - - -	20 00	10 00
1119	One 4 x 5 Waterbury View Camera, fitted with Waterbury view lens, including carrying case and one double plate holder - - - - -	10 00	5 00

		Price	Sell for
1120	One 5 x 8 Scovill Waterbury View Camera, with 5 x 8 Waterbury view lens, one double plate holder and carrying case, including a tripod - - -	\$16 00	\$8 00
1121	One 5 x 8 Anthony View Camera, two double plate holders, tripod, and carrying case - - -	18 00	8 00
1122	One 4 1/4 x 6 1/2 Anthony View Camera, single view lens, one double plate holder - - -	15 00	7 50
1123	One 5 x 8 Anthony Victor, one double plate holder, canvas carrying case - - -	20 00	9 00
1124	One 4 3/4 x 6 1/2 English View Camera, reversible back, rack and pinion, with three double plate holders	35 00	12 00
1125	One 6 1/2 x 8 1/2 Anthony View Camera, one double plate holder - - -		8 00
1126a	One 4 3/4 x 6 1/2 Lancaster & Son compact camera, single view lens, with Iris diaphragm - - -	40 00	6 00
1126	One Scovill 4 1/4 x 6 1/2 Camera and double plate holder - - -		4 50
1127	One Anthony 4 1/4 x 6 1/2 View Camera, one double plate holder - - -		4 50
1128	One 5 x 8 Rochester Universal, long carrying case, two double plate holders, and combination tripod, new - - -	36 00	20 00
1129	One 6 1/2 x 8 1/2 Scovill S. S. View Camera, one double plate holder - - -	18 00	9 00
1130	One Scovill 6 1/2 x 8 1/2 Elm City reversible back camera, six double plate holders, new extra fine leather bellows, carrying case, and combination tripod -	50 00	25 00
1131	One 6 1/2 x 8 1/2 Brighton Camera, front focus, rack and pinion, one double plate holder - - -	20 00	12 75
1132	One 4 3/4 x 6 1/2 English compact camera, with changing box and leather carrying case - - -		6 00
1133	One 8 x 10 Scovill reversible back camera, six double book plate holders, shutter back of front board and extra fine No. 5 Hermegis R. R. lens and sliding tripod. Big bargain - - -	125 00	50 00
1134	One Rochester Optical Co. 8 x 10 Kenwood Camera, fitted with a Thornton & Pickard focal plane shutter, three perfection plate holders - - -	74 00	40 00

## View Cameras

		Price	Sell for
1135	One 8 x 10 Oxford Camera, reversible back, double swing, front and back focus, one double plate holder. Bargain	\$28 00	\$15 00
1136	One Blair Box View Camera, one plate holder, fair condition	-	1 50
1137	One 5 x 8 New Model Improved, 5 x 8 view lens, two double plate holders, carrying case and tripod	18 00	10 00
1138	One 5 x 8 New Model, one double plate holder	12 00	6 00
1139	One Anthony Novelette, 5 x 8, two double plate holders, 5 x 8 view lens	16 00	8 00
1140	One 4 x 5 school outfit, one plate holder	-	1 50
1141	One 5 x 8 Anthony Champion, one double plate holder	14 00	6 75
1142	One Scovill Favorite View Camera, six Barnet plate holders, fitted with a fine Optimus 4 x 5 R. R. lens and Porsch triplex shutter	40 00	18 00
1143	One 5 x 8 Scovill Waterbury View Camera, lens and plate holder	14 00	6 00
1144	One 5 x 7 Anthony, front focus, rack and pinion, swing back, and plate holder	16 00	8 00
1145	One 11 x 14 Carlton Camera, with three perfection plate holders, mahogany tripod, four kits, 8 x 10 opening, carrying case takes camera and three holders. like new	74 00	45 00
1146	Twenty-five 5 x 7 Rochester Cameras, double swing, reversible back, mahogany finish, arranged to take two views on 5 x 7 plate, and wide front for stereo work, with carrying case and three double plate holders, rubber slides, and Carlton sliding tripod. new, special	22 00	12 50
1147	One 5 x 7 Rochester Ideal Camera, reversible back, front focus, rack and pinion, wide front for stereo work, five double perfection plate holders, fitted with Platiscope B, R. R. lens	51 00	27 50
1148	One 4 3/4 x 6 1/2 English Camera, very fine mahogany, most compact camera made, long leather bellows, six double plate holders, two canvas carrying cases, tripod and extra fine English R. R. lens, and time and instantaneous shutter, O. K. for 4 1/4 x 6 1/2	120 00	35 00

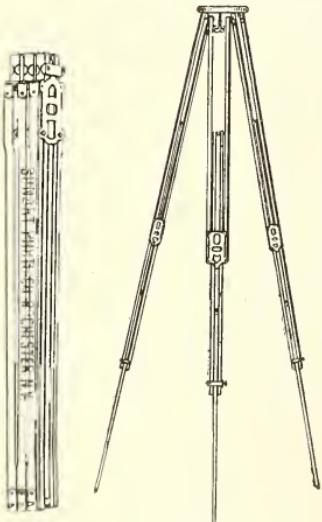
		Price	Sell for
1149 One Anthony 5 x 8 Camera, reversible back, double swing, four double plate holders	- - - -	\$25 00	\$8 00

## Tripods

A word about tripods. There has been a lot of trash placed on the market the past year, to sell at a low price. We do not handle them, but give you the best at the lowest price.

1150 No. 1 sliding tripod	- - - -	\$1 50	\$0 90
1151 No. 1 " " brass head	- - - -	2 00	1 25
1152 No. 1 compact sliding, with patent lock tripod head	-	3 00	1 75
1153 No. 2 " "	- - - -	3 50	2 25
1154 No. 3 " "	- - - -	4 00	2 50
1155 No. 1 Carlton sliding	- - - -	2 50	1 50
1156 No. 1 automatic compact, three joint sliding and patent lock tripod head	- - - -	3 50	2 00
1157 Professional tripod, large tripod head	- - -	5 00	3 00

## New Automatic Compact Tripod



The legs are made in three sections, the lower sliding into the middle section and that, in turn, into the upper. It is fastened at any desired height by the pressure of the inner sides of the upper section upon the outer sides of the middle. By an ingenious device the movement of a finger releases the pin on one of the upper bars from the socket designed to receive it; then the upper bars spring apart sufficiently to permit the middle section to slide within them. A very gentle pressure moves the camera up or down to any required position. The pin on the release bar is again inserted in its socket and the tripod is locked securely. When locked it remains secure until released.

The tripod folds into a small package 22 inches long; but, when extended, its full length is 56 inches. Within these limits it supports the camera rigidly and firmly at any desired height.

The tripod screw fits all modern cameras.

## Something New in Tripods

		Price	Sell for
1158	A three-joint metal nickel-plated telescopic tripod, aluminum head, very light and compact, Universal tripod screw, can be made any height up to 54 inches. To introduce them with bicycle carrying case		\$3 25
1159	Just received something cheap in tripods. Sliding tripod	\$1 25	75
1160	One three-joint compact tripod		1 25
1161	One lot of compact folding and sliding tripods, while they last	2 50	1 40

## Albums

**500** Heinl Albums to reduce stock, 25% discount from regular prices.

## SPECIAL OFFER—Complete View Outfits

### OUTFIT A

Comprising  $6\frac{1}{2} \times 8\frac{1}{2}$  double swing, reversible back camera, back focus, three double dry plate holders and case;  $6\frac{1}{2} \times 8\frac{1}{2}$  folding and sliding, compact tripod;  $6\frac{1}{2} \times 8\frac{1}{2}$  (large stop) extra rapid rectilinear lens, 11-inch equivalent focus..... For net cash \$23 50

### OUTFIT B

Comprising 8 x 10 camera, etc., same as  $6\frac{1}{2} \times 8\frac{1}{2}$ , Style A; 8 x 10 folding and sliding compact tripod; 8 x 10 (large stop) extra rapid rectilinear lens, 13-inch equivalent focus..... For net cash \$28 75

### OUTFIT C

Comprising  $6\frac{1}{2} \times 8\frac{1}{2}$  double swing, rack and pinion movement, reversible back, front focus camera, 3 double dry plate holders and case;  $6\frac{1}{2} \times 8\frac{1}{2}$  compact tripod;  $6\frac{1}{2} \times 8\frac{1}{2}$  (large stop) extra rapid rectilinear lens, 11-inch equivalent focus..... For net cash \$25 50  
Extra  $6\frac{1}{2} \times 8\frac{1}{2}$  double plate holders for above outfits..... each 1 00

### OUTFIT D

Comprising 8 x 10 double swing, rack and pinion movement, reversible back, front focus camera, 3 double dry plate holders and case; 8 x 10 compact tripod; 8 x 10 (large stop) extra rapid rectilinear lens, 13-inch equivalent focus..... For net cash \$30 00

Extra 8 x 10 double plate holders for above outfits.....each \$1 20

If Wide Angle Lens is wanted in place of Rapid Rectilinear, deduct 10% from above prices. If Wide Angle Lens is desired besides the Rapid Rectilinear, add \$6 00 for 6½ x 8½ W. A. lens, \$8 00 for 8 x 10 W. A. lens.

The above cameras are designed for a thorough business camera, and can be recommended to both the professional and amateur photographer. Are made up in a first-class manner in every respect, light and compact as possible consistent with rigidity.

Are made of the best selected mahogany, highly *polished*, and all the wearing parts are made of polished and lacquered brass. It has reversible back with our latest adjustable spring-actuated ground-glass screen which allows the ground-glass to recede so that the holder will go between it and the camera back, and secures the holder in position. With the reversible back it can be changed to take pictures either vertically or horizontally, without interfering with the position of the camera or altering the focus. It is so arranged that the slides can be drawn from the top, bottom or either side.

**It has rising and falling front**, cone-shaped bellows which is attached thereto, so that the front of the bellows is raised and lowered with the lens.

## Card Stock

**1162 Finest Embossed Mantello Mounts**, latest design, wide border.

Size of opening for picture.	Per 100.	Per dozen.
1½ x 2,	\$0 35	\$0 07
3¼ x 4½,	80	10
3½ x 3½,	80	10
4 x 5,	95	12
5 x 7,	1 70	20
2½ x 3½,	80	10

Assorted colors, queen's gray, tea, steel gray, white, and old ivory. Mantello mounts.

**1163 Special 4 x 5 Old Ivory**, embossed extra heavy, can be washed.

4 x 5, per 100....\$1 10                  Per dozen, \$0 15

## Very Special

**1164 Ten Thousand Assorted Choice Colors**, in design of watered silk, cabinet opening, size of mount, 10 x 12, bevel edge, extra heavy. **Price per dozen, \$2 40 Sell for \$0 75 per dozen**

**1166 Ten Thousand 7 x 9, bevel edge**, assorted colors, 4 x 6 opening, extra heavy. **Price per dozen, \$2 00 Sell for \$0 60 per dozen**  
These cards are not sold by any other stock house.

## Gold Bevel Edge Primrose Card Mounts

1167	3¼ x 4½	4 x 5	4½ x 6½	5 x 7	5 x 8	6½ x 8½	8 x 10
doz...:	\$0 09	\$0 10	\$0 12	\$0 18	\$0 20	\$0 30	\$0 35
100...	65	75	85	1 25	1 50	2 00	2 50

## Plain Edge Primrose Mounts, Round Corners

1168	$3\frac{1}{4} \times 4\frac{1}{4}$	$4 \times 5$	$4\frac{1}{4} \times 6\frac{1}{2}$	$5 \times 7$	$5 \times 8$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$
doz...	\$0 06	\$0 07	\$0 07	\$0 13	\$0 15	\$0 22	\$0 30
100...	35	45	50	62	80	1 12	1 45

## Mounting Boards

1169	$6\frac{1}{2} \times 8\frac{1}{2}$ , No. 1, per 100.....	\$0 30	Extra, No. 1.....	\$0 50
	7 x 9, " " " ....	40	" " ....	55
	8 x 10, " " " ....	50	" " ....	63
	10 x 12, " " " ....	75	" " ....	95
	11 x 14, " " " ....	90	" " ....	1 20

### 1170 Embossed Borders, in queen's gray, tea and steel gray.

8 x 10 for 5 x 7 print, per 100.....	\$1 90	per dozen, \$0 25
10 x 12 for 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$ print, per 100 .....	2 80	" " 35
11 x 14 for 8 x 10 print, per 100.. ....	3 60	" " 45

### 1171 Cabinet Mounts, fine quality.

Plain edge, per 100... .....	\$0 50	per dozen, \$0 10
Gilt bevel edge, per 100... .....	80	" " 12
Embossed edge, white enamel, per 100,...	90	" " 15

**1171a Our Standard**, fine enamel, extra heavy mantello, cabinet mount, bevel edge. This mount sells regular for \$18 00 per thousand; per 100, \$1 40; per dozen, \$0 20.

### 1172 Fine Quality, gray card board.

6 $\frac{1}{2}$ x 8 $\frac{1}{2}$ , per 100.....	\$1 10	10 x 12, per 100 .....	\$2 25
8 x 10, " " ..... 1 60		11 x 14, " " ..... 2 35	

**1173 Squeegee Mounts.** Fine embossed mounts in queen's gray and old ivory, large border.

For prints, 3 $\frac{1}{2}$ x 3 $\frac{1}{2}$ , per dozen, \$0 18	per 100 .....	\$1 50
" " 4 x 5, " " 20	" " .....	1 75
" " 5 x 7, " " 25	" " .....	2 50

### 1174 Cover Glass.

3 $\frac{1}{4}$ x 4, per dozen.....	\$0 20	5 x 8, per 100 ...	\$0 32
Lantern slide mats, package of twenty-five.....			20
Lantern slide binders, per package.....			10

### 1175 Negative Preservers.

3 $\frac{1}{4}$ x 4 $\frac{1}{4}$ , per 100 ...	\$0 20	5 x 8, per 100 ...	\$0 32
4 x 5, " " .... 23		6 $\frac{1}{2}$ x 8 $\frac{1}{2}$ , " " ....	35
4 $\frac{1}{4}$ x 6 $\frac{1}{2}$ , " " .... 25		8 x 10, " " ....	45
5 x 7, " " .... 30			

**1176 Blue Paper**, fine quality, prepared especially for negative printing, put up in tin tubes.

$3\frac{1}{4} \times 4\frac{1}{4}$ , two dozen ... \$0 15	$5 \times 8$ , two dozen, .....	\$0 34
4 x 5, " " .... 18	$6\frac{1}{2} \times 8\frac{1}{2}$ , " " .. 50	
5 x 7, " " .... 31	8 x 10, " " .. 60	

**1177 Eastman Solio Paper.**

$3\frac{1}{2} \times 3\frac{1}{2}$ , p'kage of 2 dozen, \$0 20	$6\frac{1}{2} \times 8\frac{1}{2}$ , per dozen.....	\$0 45
$3\frac{1}{4} \times 4\frac{1}{4}$ , " " .... 20	8 x 10, " " .. 60	
4 x 5, " " .... 25	4 x 5, " gross ..... 1 25	
5 x 7, per dozen..... 30	cabinets, " " .... 1 35	
5 x 8, " " .... 35	5 x 7, " " .. 2 65	

Solio Tone Solution, 8 oz., \$0 40 Solio Hardner, \$0 30

**1178 Albuma Paper**, same price as Solio.

**1179 Velox Paper.**

$3\frac{1}{2} \times 3\frac{1}{2}$ , per dozen .....	\$0 15	cabinets, per gross .....	\$1 70
$3\frac{1}{4} \times 4\frac{1}{4}$ , " " .... 16	5 x 7, " " .. 3 00		
4 x 5, " " .... 20	5 x 8, per dozen .....	36	
5 x 7, " " .... 33	$6\frac{1}{2} \times 8\frac{1}{2}$ " " .. 52		
4 x 5, " gross .....	1 70 8 x 10, " " .. 75		

Velox developer, 4 oz., \$0 14

**1180 Bradley's Platinum Paper.**

J. is a smooth surface paper.

B. is a heavy slightly rough surface paper.

$3\frac{1}{2} \times 3\frac{1}{2}$ , per dozen..... \$0 20	4 x 6, per dozen .....	\$0 40
$3\frac{1}{4} \times 4\frac{1}{4}$ , " " .... 20	5 x 7, " " .. 50	
4 x 5, " " .... 30	$6\frac{1}{2} \times 8\frac{1}{2}$ , " " .. 90	
$3\frac{3}{8} \times 5\frac{1}{2}$ , " " cabinet, 35	8 x 10, " " .. 1 35	

Developer, sufficient for 30 oz. solution, \$0 30

" " " 5 doz. prints, 10

Try this ; you will like it.

#### Prepaid Express Rates on all Photographic Paper..

In ordering always add sufficient to prepay express, as it is cheaper and less liable to damage and delay.

ON	ADD	ON	ADD
1 gross cabinets, or under... \$0 10		1 gross, 8 x 10.....	\$0 30
2 " " " " .. 15		1 dozen, 20 x 24.....	25
3 " " " " .. 22		1 10-foot roll .....	15
1 " 5 x 7.. .. 15		1 10-yard roll .....	30
1 " 5 x 8 .. 15			

**1181 Eastman Bromide Paper.**

- A, smooth surface, thin.  
 B, smooth surface, heavy.  
 C, rough surface, heavy, for enlarging.  
 Prices for A, B, and C are all alike.

$3\frac{1}{4}$ x $4\frac{1}{4}$ , per dozen.....	\$0 15	$6\frac{1}{2}$ x $8\frac{1}{2}$ , per dozen .....	\$0 50
$4$ x $5$ , " " .....	20	$8$ x $10$ , " " .....	65
$5$ x $7$ , " " .....	30	$10$ x $12$ , " " .....	100

**1183 Eastman Dekko Paper.**

$3\frac{1}{4}$ x $4\frac{1}{4}$ , per dozen.....	\$0 15	$5$ x $8$ , per dozen.....	\$0 36
$4$ x $5$ , " " .....	20	$6\frac{1}{2}$ x $8\frac{1}{2}$ , " " .....	52
$5$ x $7$ , " " .....	33	$8$ x $10$ , " " .....	75

**1184 Glass Stirring Rods, 12 inches.**

Price, \$0 15 Sell for \$0 07

**1185 Bristle Paste Brushes.**

1 inch, each .....	\$0 10	2 inch, each .....	\$0 20
$1\frac{1}{2}$ " " .....	15		

**1186 Camel's Hair Dusters.** Made of the finest selected camel's hair for dusting dry plates.

1 inch, each .....	\$0 18
$1\frac{1}{2}$ " " .....	25
2 " " .....	35
$2\frac{1}{2}$ " " .....	45

**1187 Orange Paper,** for covering window of dark room. Size, 20 x 24. Per sheet, \$0 04.**1188 Orange or Ruby Glass.** Correct tints for dark room.

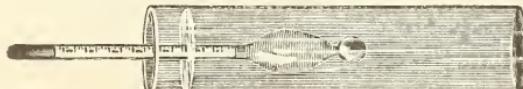
5 x 7, each .....	\$0 15	8 x 10, each.....	\$0 30
6 x 8, " .....	20	10 x 12, " .....	50

**1189 Ground Glass.** The finest grain, acid ground glass.

4 x 5, each.....	\$0 08	$6\frac{1}{2}$ x $8\frac{1}{2}$ , each.....	\$0 20
5 x 7, " .....	15	8 x 10, " .....	25

**1190 Ruby and Orange Fabric.** Per square foot..... \$0 12**1191 Focusing Cloth.** Extra fine quality focusing cloth, will not crack. Per square yard..... \$0 40**1192 Photo Paste.** Made of the finest material and equal to the best on the market, for mounting photographs.

3 oz., each.....	\$0 10	16 oz., each.....	\$0 40
6 " " .....	18	32 " " .....	60
9 " " .....	25		

**1193 Hydrometers.** The best imported, packed in wooden case.

Price, \$0 50 Sell for \$0 25

**1194 Glass Funnels.** Ribbed or plain.

4 oz. ....	\$0 10	32 oz. bulb funnels .....	\$0 30
8 " .....	12	64 " " "	75
16 " .....	15		

**1195 The Handy Dark Room Funnel.** You need one. Fit any bottle. \$0 05**1196 Graduates.** Best imported and guaranteed correct, engraved.

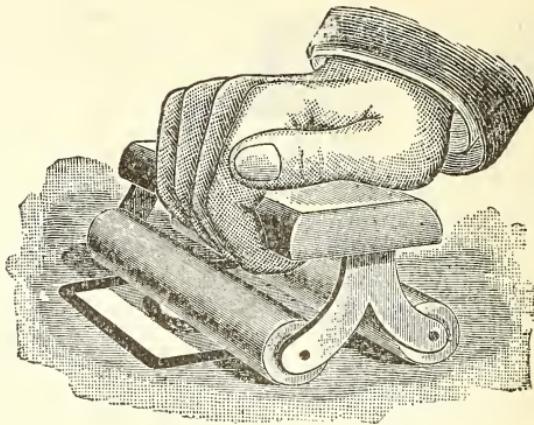
Minim .....	\$0 20	8 oz. ....	\$0 30
1 oz. ....	14	16 " .....	55
4 " .....	20	32 " .....	70

**1197 Peerless Graduates, Raised Figures.**

1 oz. ....	\$0 09	8 oz. ....	\$0 25
2 " .....	10	18 " .....	35
4 " .....	14		

**1198 Universal Print Roller No. 2.** For mounting photographs. Indispensable to the amateur; well made of japanned iron with rubber rollers.

4 inch .....	\$0 15	6 inch.....	\$0 19
--------------	--------	-------------	--------

**1199 Print Rollers.** The finest double squeegee mounters on the market.

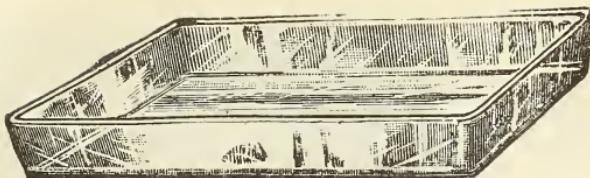
Price, \$1 00 Sell for \$0 40

**1200 Robinson Print Trimmers.** These instruments are far more practical than knife, scissors or punch.

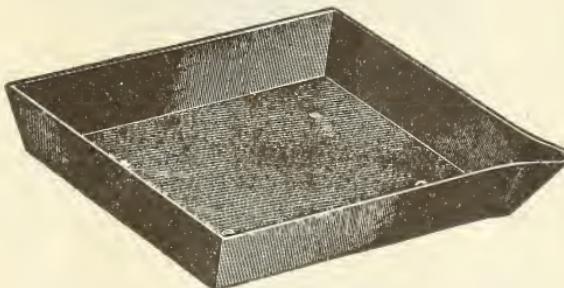
Straight-Cut Trimmers...\$0 20 Circular-Cut Trimmers...\$0 30

**1201 Fixing Box.** Heavy japanned hypo fixing boxes, 4 x 5 to 5 x 7.. 50**1202 Squeegee Plates,** superior quality. Two for ..... 15  
Extra heavy, each ..... 20**1203 Japanned Trays.**

4 x 5.....	\$0 10	7 x 9 .....	\$0 22
5 x 8.....	19	8 x 10 .....	29

**1204 Glass Trays.**

4 x 5.....	\$0 14	8 x 10.....	\$0 40
5 x 8.....	20	8 x 10, amber, for toning..	50
7 x 9.....	25		

**1205 Compressed Fibre Trays.** Universal compressed fibre Trays, the best substitute for hard rubber with out-pour lip.

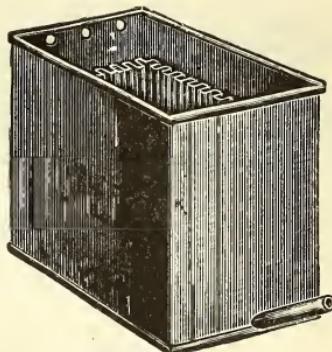
	Price	Sell for
3½ x 4½.....	\$0 25	\$0 10
4 x 5 deep .....	28	15
5 x 8 “ .....	55	30
7 x 9 “ .....	65	40
8 x 10 “ .....	95	50

**1206 Hard Rubber.**

4 x 5 deep .....	\$0 49	7 x 9 deep .....	\$0 86
5 x 7 “ .....	63	8 x 10 “ .....	1 15
5 x 8 “ .....	72	10 x 12 “ .....	1 65

**1207 Fibre Fixing Boxes.** A compressed fibre box of unusual strength. Each box can be supplied with a partition for smaller sizes.

4 x 5, with partitions, each .....	\$1 35
5 x 7 or 5 x 8, without partitions, each.....	1 50
Partitions .....	50
8 x 10, without partitions each.....	2 25
Partitions.....	50



**1208 Universal Zinc Washing Box.** This is a thoroughly practical, well-made washer at a low price.

No. 1, for plates $3\frac{1}{4}$ x $4\frac{1}{4}$ .....	\$0 65
" 2, " " 4 x 5 and 5 x 7.....	75
Adjuster for smaller sizes.....	15

**1208a Hard Rubber Fixing Baths.**

4 x 5 .....	\$2 05	$6\frac{1}{2}$ x $8\frac{1}{2}$ .....	\$3 15
5 x 7 .....	2 34	8 x 10 .....	3 60
5 x 8 .....	2 55		

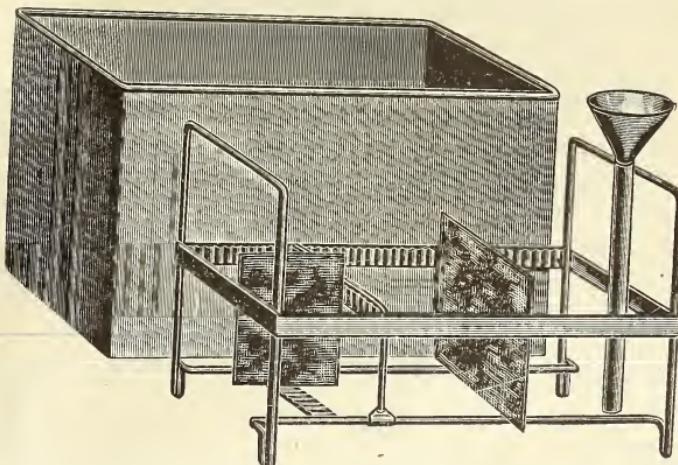
**1209 Combined Washing and Drying Rack.** Plates can be washed in this rack and set aside to dry without removing. Each rack holds six plates; made in three sizes. No. 1 for plates  $3\frac{1}{2}$  x  $3\frac{1}{2}$ ; No. 2 for plates  $3\frac{1}{4}$  x  $4\frac{1}{4}$ , and  $4\frac{1}{4}$  x  $4\frac{1}{4}$ ; No. 3 for plates 4 x 5, 5 x 7 and 5 x 8. Price, any size, each..... \$0 50

**1209a Scales and Weights.**

	Price	Sell for
5-inch beam.....	\$0 75	\$0 49
6-inch beam.....	1 00	.59
8-inch beam .....	1 75	1 10

**1210** Fine army and navy scales, fitted with cabinet stand and draw, including weights..... 3 50 2 50

**The Ideal Print Trimmer.** A practical and perfect trimmer for prints up to 5 inches square. It is made of metal, finely plated, and is equipped with a graduated measure. Price by mail..... \$0 25



**The N. Y. C. E. Negative Combination Washing Box and Drying Rack** fills a long-felt want for an easy and simple method of washing either plates or cut films. A continuous flow of water on all parts of the negative is secured for any size of plate or cut film up to 5 x 7 in size. A small funnel can be placed in the tube of the box, and it can then be placed directly under a faucet for using running water.

Price, each..... \$1 00

**Washing and Drying Rack.** Vive hand negative washing racks, will wash your plates in one-half the time of ordinary washing negatives. Washer and drying rack in one. Can be washed in a small pail. By mail..... \$0 50

## Carrying Cases

All made of the finest black sole leather and best workmanship.

1211	Pocket Kodak	- - - - -	\$0 65
1212	Folding Pocket Kodak	- - - - -	95
1213	Bullseye, No. 2 Bullet, No. 2 Bullseye specials	- - - - -	1 00
1214	No. 4 Bullseye, No. 4 Bullets and No. 4 Bullseye specials	- - - - -	1 75
1215	No. 4 Cartridge Kodak case with shoulder strap	- - - - -	1 75
1216	No. 4 bicycle case	- - - - -	2 00
1217	No. 5 Cartridge Kodak case with shoulder strap	- - - - -	2 50
1218	No. 5 bicycle case	- - - - -	3 00
1219	Premo and Poco carrying cases, finest sole leather and best workmanship, with shoulder strap, to fit Premo and Poco Cameras	- - - - -	
1220	4 x 5 Premo cases	- - - - -	1 75

<b>1221</b>	5	x	7	Premo cases	-	-	-	-	\$2 25
<b>1222</b>	6½	x	8½	Premo cases	-	-	-	-	3 25
<b>1223</b>	8	x	10	Premo cases	-	-	-	-	3 75

NOTE. State name and size of camera when ordering cases.

<b>1224</b>	A Fine Job Lot of Cycle Carrying Cases,	just the thing to carry plate holders; hold six to ten plate holders.	-	-	-	-	<b>Price</b>	<b>Sell for</b>
	4 x 5 size	-	-	-	-	-	\$1 25	\$0 50
	5 x 7 size	-	-	-	-	-	1 75	75

<b>1225</b>	Combined Toning Solution.	A combined bath for toning and fixing any of the popular brands of photographic papers	-	-	-	-		
-------------	---------------------------	--	---	---	---	---	--	--

Solio	-	-	-	-	-	-	50	40
Universal	-	-	-	-	-	-	30	20

<b>1226</b>	Seed's Universal Powder Developers.	They are dry powders packed in paper; the developing agent and the accelerator being separated, thus making a most convenient developer for tourists. Made in the following varieties: Metol-Hydro, Pyro, Eiko-Hydro and Hydrochinone. Put up in packages which make twenty-four ounces of developer each. Price, per package, by mail, \$0 25.						
-------------	-------------------------------------	---	--	--	--	--	--	--

## Developers.

<b>1227</b>	Universal Concentrated Solution.					<b>Price</b>	<b>Sell for</b>
	Eikonogen	-	-	-	-	\$0 30	\$0 20
	Metol	-	-	-	-	35	25
	Hydrochinone	-	-	-	-	30	20
	Trenol	-	-	-	-	30	20

<b>1228</b>	Eastman Developing Powders.						
-------------	-----------------------------	--	--	--	--	--	--

Eikonogen	-	-	-	-	-	50	40
Hydrochinone	-	-	-	-	-	50	40
Pyro	-	-	-	-	-	50	40

<b>Developing Powders.</b>	Eiko-Hydro developing powders in concentrated form. Will make up forty-eight ounces of liquid developer including acid fixing bath, put up in a wooden box, with full instructions how to develop plates. Just the developer for a tourist. Price, by mail, \$0 35.						
----------------------------	---	--	--	--	--	--	--

<b>1229</b>	Hydro-Metol Developing Powders.	Nothing better in a developing powder can be produced. Six powders in package, making twenty-four ounces of developer. Price, per package, by mail, \$0 25.						
-------------	---------------------------------	---	--	--	--	--	--	--

**1230 Blue Paper Powders.** Beautiful designs can be made on silk, linen, letter heads, etc. Price, per package, by mail, \$0 25.

**M. Q. Developer** for velox and dekko papers, 10c. per tube. Box of 5, by mail, \$0 50.

**1231 Platinum Single Toner.**

For platinum effects on all kinds of collodion and gelatine papers. Price, bottle, 50 cents; small bottle, 25 cents.

**1232 Concentrated Platinum Solution.**

For toning matt papers by the separate bath process, with full instructions. Price, one-ounce bottle, 50 cents; two-ounce bottle, \$1.00.

**1233 Intensifier.**

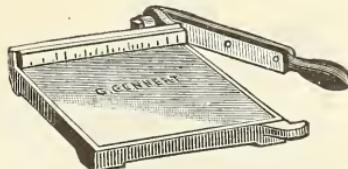
For intensifying under exposed or under developed plates. Eight-ounce bottle, 25 cents.

**1234 Reducing Solution.**

For reducing over exposed or over developed plates; a great aid to the amateur. Eight-ounce bottle, 25 cents.

**1235 Holder Slides.**

4 x 5, per pair, rubber . . . . .	\$0 30	5 x 7, per pair, rubber . . . . .	\$0 50
-----------------------------------	--------	-----------------------------------	--------



**1236 Trimming Board.**

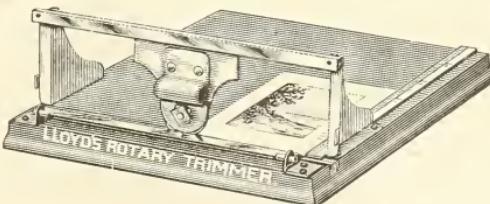
A first-class print trimmer at a reasonable price. Has a tempered steel knife, with finely ground edge. It will last a lifetime. 6 inch, \$1 00 8½ inch, \$1 25

**1237 Card and Paper Cutters.**

Premium card cutter, 12 inch.... \$8 50 Dandy photo trimmer, 8 inch... \$2 00

Studio " " 10 " .... 3 00 Diamond " " 6 " .. 1 25

Guaranteed the best trimmer and card cutter on the market.



**1238 Rotary Trimmer.**

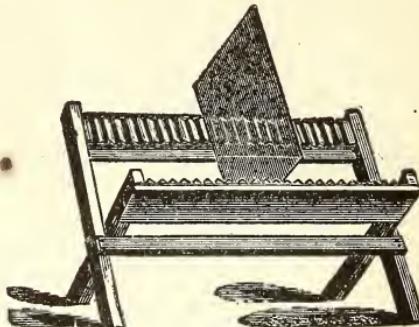
No. 1, trim to 7½ inch . . . . .	\$2 25	No. 3, trim to 10 inch . . . . .	\$3 00
----------------------------------	--------	----------------------------------	--------

No. 2, " 8½ " . . . . .	2 75
-------------------------	------

# Dry Plates

## Per Dozen

	$3\frac{1}{4} \times 4\frac{1}{4}$	$4 \times 5$	$4\frac{1}{4} \times 6\frac{1}{2}$	$5 \times 7$	$5 \times 8$	$6\frac{1}{2} \times 8\frac{1}{2}$	$8 \times 10$	$11 \times 14$
Stanley .....								
Standard .....	\$0 23	\$0 32	\$0 45	\$0 55	\$0 62	\$0 82	\$1 20	\$2 50
Eagle .....								
Climax .....								
N. Y. Record .....								
Hammer .....	27	39	54	66	75	99	1 44	3 00
Seed, 23, 26, 26x .....	29	42	58	72	82	1 08	1 56	3 25
Seed, 27, Gilt Edge .....	31	45	63	77	88	1 17	1 73	3 50
Cramer, Banner .....								
Carbutt, A or B .....								
" Eclipse .....	34	49	68	83	94	1 24	1 80	3 75
" Ortho .....								
Eagle " .....	34	48	68	83	94	1 24	1 80	3 75
Cramer, Crown .....	34	48	68	83	94	1 24	1 80	3 75
" Iso .....	36	52	76	87	1 00	1 32	1 92	4 00
Eagle, Imperial .....	47	69	95	1 19	1 33	1 81	2 61	
Seed, Non-Halat'n .....	43	62	86	1 10	1 19	1 62	2 33	
	$3\frac{1}{2} \times 3\frac{1}{2}$	$2\frac{1}{2} \times 2\frac{1}{2}$		$3\frac{1}{4} \times 3\frac{1}{4}$		$2\frac{1}{2} \times 4$		
Stanley, Eagle, Record .....	18	13		18		18		
Seed, Hammer .....	34	19		34		23		
<b>LANTERN PLATES</b> , Carbutt's and Seed's .....	<b>\$0 45</b>						<b>Eastman's . . . . . \$0 55</b>	


**1239 Folding Negative Racks.**

	Price	Sell for
To hold 24 plates .....	<b>\$0 40</b>	<b>\$0 20</b>
" " 12 " .....	<b>30</b>	<b>15</b>

Made of the best hard wood. An inexpensive and convenient accessory for the dark room, preventing the negative from becoming scratched while drying.

**1240 Rubber Bulbs.**

Bulb and tube for hand camera, each.....	.....	\$0 15
Rubber tubing for pneumatic shutters, per foot.....	.....	04

**1241 Rubber Finger Tips.**

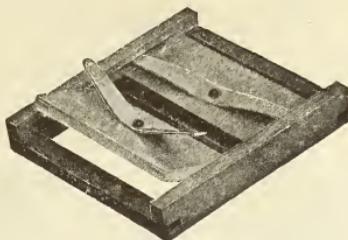
Per set .....	\$0 15	Per dozen sets .....	\$1 50
---------------	--------	----------------------	--------

**1242 Rubber Gloves.**

Will save and protect your hands. Tan or black, per pair.....	.....	\$1 50
---	-------	--------

**1243 German Filtering Cotton.**

Pure Neutral.....			
1 oz.....	\$0 05	4 oz.....	\$0 18
2 oz.....	10	16 oz.....	50

**1244 Printing Frames.**

Universal light weight, best quality.

$3\frac{1}{2} \times 3\frac{1}{2}$ . . . . .	\$0 12	4 x 5. . . . .	\$0 15
$3\frac{1}{4} \times 4\frac{1}{4}$ . . . . .	12	5 x 7. . . . .	20
$4\frac{1}{4} \times 4\frac{1}{4}$ . . . . .	14		

**1245 Heavy Printing Frames.**

	Price	Sell for
$3\frac{1}{4} \times 3\frac{1}{4}$ . . . . .	\$0 36	\$0 23
4 x 5 . . . . .	38	23
5 x 7 . . . . .	50	35
5 x 8 . . . . .	56	36
$6\frac{1}{2} \times 8\frac{1}{2}$ . . . . .	65	40
8 x 10 . . . . .	75	50

**1246 Metal Printing Frame No. 1.**

The latest and best frame made. Having an easel attachment which permits the frame to stand alone at any angle. Made of japanned iron, it will not warp or twist, non-breakable, light and convenient, filling a long-felt want. Casts no shadows when printing.

$3\frac{1}{2} \times 3\frac{1}{2}$ , each . . . . .	\$0 15	4 x 5, each . . . . .	\$0 15
$3\frac{1}{4} \times 4\frac{1}{4}$ , " . . . . .	15	5 x 7, " . . . . .	25

**1247 Magnesium Powder.**

In ordering state whether pure or compound is wanted.

Pure XX, per ounce . . . . .	\$0 30	Compound, per ounce, Eastman's	\$0 50
		" Luxo	45

**Seven Cartridges in Tin Boxes.**

No. 1 . . . . .	\$0 23	No. 2 . . . . .	\$0 35
-----------------	--------	-----------------	--------

**Flash Lamps**

	Price	Sell for
<b>1248 Six Prosch Professional Flash Lamps</b>	<b>\$5 00</b>	<b>\$3 75</b>
For pure magnesium.		
<b>1249 Twelve Ideal Flash Lamps</b>	<b>2 00</b>	<b>1 00</b>
Uses compound, large spread of light, and is instantaneous.		
<b>1250 One Clifford Flash Lamp</b>	<b>60 00</b>	<b>15 00</b>
Six feet spread of light.		
<b>1251 Three Pistol Flash Lamps, each</b>		<b>2 00</b>

## Plate Holders

### **1252 200 New Plate Holders with Rubber Slides.**

Will fit the following cameras, Premo, Poco, Vive, Gundlach, Manhattan, Wizard.  
 4 x 5 size, each ..... \$0 50      5 x 7 size, each ..... \$0 75



### **1253 Star Negative File.**

Holds fifty negatives; prevents their becoming scratched. A complete index is provided for.

3½ x 3½, each .....	\$0 40	4 x 5, each .....	\$0 40
3½ x 4½, each .....	40	5 x 7, each .....	55

### **1254 Revoli's Magic Photo-Tints.**

Transparent colors for tinting photos, engravings, transparencies, lantern slides, etc. Put up in box containing eight colors, as follows : Flesh, blue, yellow, brown, green, pink, magenta and purple.

Price, per box ..... \$0 25      Extra colors, postpaid ..... \$0 05

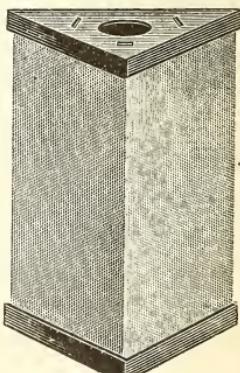
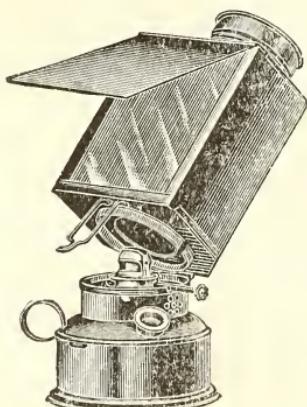
### **1255 Inside Kits.**

Kits are made for holding small plates in large plate holders.

Size outside.	Size opening for plates.	Price
4 x 5 "	3½ x 4 or 3½ x 4½ .....	\$0 15
5 x 7 "	3½ x 4½ or 4 x 5 .....	20
5 x 8 "	4 x 5 or 4½ x 6½ .....	25
6½ x 8½ "	4 x 5 or 5 x 7 .....	25
8 x 10 "	5 x 7 or 6½ x 8½ .....	30

### **1256 Bicycle Clamps.**

These clamps are designed to use as a tripod for wheelmen. Will fit any handle bar.



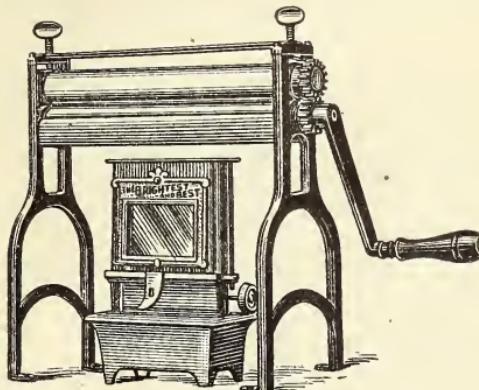
**1257 Dark Room Lamp.**

**1258 Folding Ruby Lamp.**

**1257 Dark Room Lamps.**

Too much importance cannot be attached to your ruby lamp in point of safety, perfect draft, and as near free from smell of oil as it is possible.

	Price	Sell for
50 No. 1, ruby glass.....	\$.80	\$0 50
50 No. 2, ruby and orange glass.....	1 00	75
200 No. 3 crown, ruby and orange glass.....	2 00	1 00
50 Polished brass No. 2.....	1 75	1 25
50 Polished brass No. 3.....	2 50	1 50
<b>1258 Tourist Folding Ruby Lamp.</b>	<b>\$0 75</b>	<b>\$0 30</b>
No glass to break.		
<b>1259 Universal Folding Lamp.</b>	<b>50</b>	<b>25</b>
With ruby glass.		
<b>1260 Five German Lamps.</b>	<b>1 60</b>	<b>1 00</b>

**1261 Burnishers.**

	Price	Sell for
3 to 8 inch double roll burnishers, oil.....	\$6 00	\$4 50
3 to 10 " " " " "	10 00	5 00
8½ Acme burnishers.....	10 00	6 00
1 to 15 inch globe enameler.....	40 00	25 00
1 to 8 inch Entriiken new improved double roll burnisher.....	12 00	9 50
<b>1262 1 to 10 inch Entriiken, new improved rotary</b>	<b>15 00</b>	<b>12 00</b>

**Hand Burnisher**

	Price	Sell for
<b>1263 A long-felt want by the amateur, a convenient, light, and portable Burnisher, 6-inch nickel roll.</b>		<b>\$2 00</b>
<b>1264 One 15-Inch Peerless Double Roll Burnisher, new.....</b>	<b>\$40 00</b>	<b>22 50</b>
<b>1265 Two New Acme Burnishers .....</b>		<b>5 00</b>

<b>1266 One Acme Flue-Heating Rotary Burnisher,</b>	<b>Price</b>	<b>Sell for</b>
for gas.....	\$35 00	\$18 00
<b>1267 One 10-Inch Entriken Rotary,</b> like new.....	<b>15 00</b>	<b>12 00</b>

**1268 Developing and Printing Outfit.**

Three(3) 4 x 5 compressed fibre Trays.....	\$0 54	One (1) 4 x 5 Printing Frame.....	\$0 38
One (1) bottle of concen- trated Developer.....	30	One (1) Rochester Ruby lamp, folding.....	75
One (1) bottle of Toning solution.... .....	40	One (1) dozen Stanley or Eagle Cyclone plates..	65
One (1) lb. Hypo .....	05	One (1) 4 oz. graduate...	25
One(1) dozen Solio paper.	15	One (1) dozen embossed card mounts.....	20
			<b>\$3 67</b>

The above complete Developing and Printing Outfit will be sold  
or.....

**1269 Plain and Practical Books on Photography.**

The Up-to-Date A B C of Photography, 1899 edition.....	\$0 50
First Step in Photography, by F. Dundas Todd .....	25
Second Step in Photography, by F. Dundas Todd.....	50
A Reference Book of Practical Photography, by F. Dundas Todd. Parts I and II, each.....	50
Amateur Portraiture at Home, by F. Dundas Todd .....	50
Artistic Lighting, by James Inglis.....	1 60
Photo-Beacon Exposure Tables, by F. Dundas Todd.....	25
New Pointers, by Geo. E. Mellen .....	15
Panoramic Photography, by Geo. E. Mellen.....	25

**1270 The Photo-Beacon, Edited by F. Dundas Todd.**

Good easy reading. Three prize articles every month on practical subjects. Samples: "How to Make a Dark-room in the Basement," "How to Make a Toning Tray Cheaply," "How to Prepare a Stock Developing Solution." Prizes offered every month for photographic pictures.

Price ..... \$1 00 per year | Single Copies.....

<b>1272 "Picture Taking and Picture Making,"</b> by the Kodak Press. Price	10
<b>1273 "Pictures by Flash Light,"</b> by the Kodak Press. Price .....	50
<b>1274 "Amateur Photographer,"</b> By mail.....	10
<b>1275 "Photo Miniature."</b> This is one of the best publications for the instruction of the amateur both as to the use of lenses, posing, portraiture, etc. By mail, a copy.....	25
<b>1276 "Camera and Dark Room,"</b> Price per copy .....	10
<b>1277 "Photo Era."</b> Price per copy, 10c., or a year.....	1 60
<b>1278 "Snap-Shots."</b> A journal for the professional and amateur photog- raphers. Price per copy .....	10
<b>1279 The Photographers' Book of "PRACTICAL FORMULÆ."</b>	35

Cloth Bound, 237 Pages, Compiled by W. D. Holmes, Ph.B. Publishers'  
price, \$1 50. By mail, sell for ... .....

# Chemicals

Acid, Citric.....	8 c. oz., 60 c. lb.
" " Acetic, No. 8.....	17 c. lb.
" " Muriatic, C. P.....	10 c. 1 oz., 16 c. 4 oz.
" " Nitric, "	10 c. 1 oz., 16 c. 4 oz.
" " Sulphuric, "	10 c. 1 oz., 16 c. 4 oz.
" " Pyro Schering's.....	30 c. oz.
Alum, Chrome.....	10 c. oz., 25 c. lb.
" Ground.....	10 c. lb.
" Powdered.....	10 c. lb.
Amidol.....	.65 c. oz.
Ammonia .....	18 c. $\frac{1}{2}$ lb., 26 c. lb.
" Bichromate.....	10 c. oz.
" Nitrate .....	10 c. oz.
" Bromide.....	10 c. oz.
" Iodide .....	.38 c. oz.
" Sulpho Cyanide .....	.85 c. lb., 15 c. oz.
" Chloride .....	10 c. oz.
Borax, Powdered.....	.16 c. lb.
Cadmium, Bromide.....	.15 c. oz.
" Iodide.....	.40 c. oz.
Glycerine Conc .....	.16 c. per 4 oz.
Iodine, Resublimed.....	.36 c. oz.
Iron, Sulphate.....	.14 c. lb.
Lead, Nitrate.....	10 c. oz.
" Acetate.....	10 c. oz.
Mercury, Powdered.....	.12 c. oz.
Potassium, Cyanide.....	10 c. 1 oz., 20 c. 4 oz.
" Iodide .....	.30 c. oz.
" Bromide .....	10 c. oz.
" Oxalate.....	.22 c. lb.
" Carbonate.....	.12 lb. .14 c., 25 c. lb.
" Sulphuret.....	.30 c. lb.
Soda, Tungstate.....	10 c. oz.
" Bi Carbonate .....	10 c. lb.
" Hyposulphite.....	.5 c. lb.
" Sulphite Crystals.....	.16 lb. .13 c., .22 c. lb.
" Acetate.....	10 c. oz.
" Carbonate, Gran.....	.10 c. lb.
Gold, Chloride, C. P.....	.45 c. 15 grs.
" " "	\$5.35 per doz. of 15 grs.
Silver, Nitrate .....	.50 c. oz.
Collodion, Anthony's new Negative.....	.55 c. bottle
Eikonogen .....	.33 c. oz.
Hydrokinone .....	.31 c. oz.
Magnesium Powder, pure.....	.35 c. oz.
Blitz, Pulver.....	.54 c. oz. and pkge.
Magnesium Cartridges .....	No. 2 $\frac{1}{2}$ , 54 c.; No. 3, 68 c.
Metol, Hauff .....	.68 c. oz.
Dr. Anderson's Amidol .....	.68 c. oz.
Glycin Hauff .....	.68 c. oz.
Hyposulphite Soda .....	.5 lbs. 20 c., 1 lb. 5 c.

**Developing, Printing and Mounting Kodak Films.**

PRICE, PER DOZEN.	SIZE.	DEVELOPING ONLY.	PRINTING, UNMOUNTED.	PRINTING AND MOUNTING.	DEVELOPING, PRINTING AND MOUNTING.	DEVELOPING AND PRINTING, UNMOUNTED.	Mounting ONLY.
POCKET KODAK.	\$0 15	\$0 24	\$0 36	\$0 50	\$0 45		1
FALCON.	20	48	60	85	80		2
FOLD. POCKET KODAK.	25	60	72	95	90		2
No. 2. BULLSEYE.	30	60	72	1 00	95		3
No. 4 BULLSEYE	45	72	96	1 35	1 25		4
5 x 7	70	96	1 20	1 85	1 75		5

**Developing, Printing and Mounting Glass Plates.**

PRICES, EACH.	SIZE.	DEVELOPING ONLY.	PRINTING, UNMOUNTED.	PRINTING AND MOUNTING.	MOUNTING ONLY.	Mounting in ALBUM.
	3½ x 3½	\$0 05	\$0 05	\$0 07	\$0 04	\$0 04
	4 x 5	05	05	08	05	04
	5 x 7	08	08	12	06	05
	5 x 8	08	10	15	06	05
	6½ x 8½	10	12	18	07	06
	8 x 10	12	18	25	09	06

**Platinotype and Velox Prints.**

PRICE, EACH.	3½x3½.	4 x 5.	5 x 7.	5 x 8.	6½x8½.	8 x 10
UNMOUNTED.	\$0 08	\$0 08	\$0 12	\$0 12	\$0 18	\$0 22
MOUNTED.	10	10	15	16	22	28

**Bromide Enlargements.**

PRICE, EACH.	4 x 5.	5 x 7.	6½x8½.	8 x 10	10 x 12.	11 x 14.	14 x 17.	16 x 20.
UNMOUNTED.	\$0 40	\$0 40	\$0 50	\$0 65	\$0 75	\$0 85	\$0 90	\$1 25
MOUNTED.	45	45	60	75	85	95	1 00	1 35

# Interchangeable Wide Angle Lens

4x5, Price Complete, \$5.00

5x7, " " " 6.00



Can be used with the shutter of any folding camera—as the Premo, Poco, Gundlach, Ray or Wizard Cameras—fitted with a Unicum, Gundlach, B. & L. Iris Diaphragm, Premo, Wizard or Eastman Kodak shutter.

Unscrew the Rectilinear lens in your shutter and reattach the cells of the Wide Angle Lens instead, which will exactly fit the threads therein.

The Wide Angle Lens has an angle of from 90 to 100 degrees, is an excellent objective for all-around work, and will give satisfaction to every one. The back combination may also be used as a single-view lens to advantage.

Full instructions as to use are furnished.



# Interchangeable Price Copying and Complete Enlarging Lens \$5.00

PATENT APPLIED FOR

This lens can be used with any folding camera—as the Premo, Poco, Wizard, Gundlach, Eastman, etc.—fitted with any shutter.

It is used in combination with the lens in the shutter, and acts as a focus reducer, and thus permits enough length of bellows to do COPYING and ENLARGING. At the 100-foot mark it will copy at natural size, and if the bellows is drawn out any further it will enlarge in proportion.

TRADE AGENTS FOR NEW YORK.

## TO OUR CUSTOMERS.

---

### SEVEN REASONS WHY YOU SHOULD DEAL WITH THE . . . NEW YORK CAMERA EXCHANGE.

---

**FIRST.** We save you from 10 to 50% on prices of other dealers.

**SECOND.** Our prices—it requires no ear trumpet to understand them. Figures speak louder than words.

**THIRD.** All orders receive our personal supervision.

**FOURTH.** You are not kept waiting for new goods. We have the largest stock of all first-class manufacturers.

**FIFTH.** Photographic stock and supplies always fresh. We receive fresh dry plates every day.

**SIXTH.** We buy direct of the manufacturers, saving all middlemen's profits.

**SEVENTH.** We send goods all over the U. S., and have letters on file for your inspection, customers thanking us for honest dealings, good bargains and fair exchange, together with prompt delivery of goods.

---

**Principal Photographic Supply House**

IN THE UNITED STATES

J. H. & J. ANDREWS

39 & 41 FULTON STREET, N. Y.